



WE KNOW WHAT YOU NEED

COMPANY CATALOGUE



2023~2024 | PRODUCTS & SERVICES

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"Success doesn't just find you. You have to go out and get it."

- David Keneath

Welcome to BTL Group International Limited, a leading manufacturer and trading company with over 15 years of experience in the industry. Our Taiwan management team and skilled engineers are dedicated to providing superior quality products and services that meet the evolving needs of our clients. With two state-of-the-art manufacturing factories located in China, we are able to provide fast and efficient delivery of high-quality products. At BTL Group International Limited, we are committed to providing comprehensive solutions that combine innovation, efficiency, and exceptional customer service. We take pride in our ability to work closely with our clients to understand their needs and deliver customized solutions that exceed their expectations. We look forward to working with you to achieve your business goals and help drive your success.

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Who we are

BTL stands out as the top manufacturer and global distributor of accessories in the realm of consumer electronics. Our extensive range of products includes well-established private labels, niche products with high potential, and globally renowned top brands, making us a compelling partner for our customers.

Our clientele encompasses both long-standing and newly established businesses from the wholesale, brick-and-mortar specialty retail, and online retail sectors.

Moreover, we offer comprehensive services to top-tier industrial companies, starting from product development all the way to delivery at their desired location. With multiple locations across Europe and Asia, we deliver to any corner of the world. Our expertise is unmatched in the industry.and a worldwide

network make us a competent full-service partner and innovation driver for trade and industry.

Many companies appreciate our partnership-based approach and back this up with many years of trusting cooperation. This has made us one of the industry leaders in Europe and a reliable partner for many first-class distributors on all continents of the world.



China Office Dong Guan City

Welcome to our main office location in China, where we provide comprehensive services that meet the needs of businesses of all sizes. Our location is equipped with cuttingedge technology and staffed by highly skilled professionals who are dedicated to providing exceptional service.



Factory Location#1 Houjie Area -Dong Guan

Welcome to our manufacturing factory located in Dongguan,
China. Our state-of-the-art facility is equipped with the latest technology and staffed by highly skilled professionals who are committed to delivering the highest quality products and services.



Factory Location#2
Jiangsu Nantong

We are pleased to introduce our manufacturing factory in the dynamic Nantong area of China. Our state-of-the-art facility is staffed with highly skilled professionals who are committed to delivering superior quality products and services, and equipped with the latest technology to ensure efficiency and innovation.

Why Choose us?



15 years of experience

With over 15 years of experience, we have established ourselves as a dependable and capable partner in the industry.



Excellent priceperformance

O team are committed to achieving the best possible performance for you, while ensuring a competitive price point.



Outstanding selection

Our collection features over 12,000 items, offering a captivating blend of new innovative products and best-selling essentials.



Ordered shipped on time

Our delivery service is global, reliable, and punctual, ensuring timely arrival for customers worldwide.



Comprehensive sales

Effective marketing drives successful sales. Our comprehensive support includes high-resolution photos, clear product descriptions, catalogs, and more, to help you achieve your goals. We are



Trouble-free

We strive to ensure your complete satisfaction at all times. If at any point you are not completely satisfied, we are committed to finding a mutually agreeable solution to address your concerns.

OUR CERTIFICATIONS











OEM SOLUTIONS

We manufacture your custom designed and OEM cables upon request.

Our technical engineers and our logistics team understand the OEM

industry's requirements to continuously improve efficiency while also









FCC









CE







HDMI ADOPTER











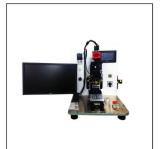
BUSINESS LICENSE ISO 9001 ON PROCESS

ISO 14001 ON PROCESS

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PRODUCTION LINE EQUIPMENTS

We offer an extensive selection of industrial semi-automation and process control cables that facilitate data and signal transmission without interference. Our range of cables caters to various industries, reflecting the diversity of applications for which our cables are used.



LASSER WELDING MACHINE

The automatic HDMI/DP/FCC connector Soldering machine uses pulse heating technology to work, so the temperature control is very accurate. No more hand welding always a perfect soldering no



CABLE WINDING MACHINE

Semi automatic Winding and bunding machine

you can winding and tieing in one time Four time more faster then old hand method , speed the time and save labor cost.



OPTICAL FIBER LASER MARKINGMACHINE

Laser Engraving Glass, Metal, Plastic surface
use for engraving logos. OR codes





AUTOMATIC CABLE WIRE CUTTING

the wire will be cut and stripped automatically. you always get the same cable size in every order



CONTINUOUS SEALING MACHINE

The product uses an electronic constant temperature mechanism and stepless speed adjusting transmission mechanism and it can seal plastic film or bags of various materials in various shapes. special for OPP bags sealing



LASSER WELDING MACHINE

The automatic USB connector soldering machine adopts a vibration plate to feed loose USB connectors automatically. The worker only needs to simply place the cable into certain working area.

No more hand welding



INJECTION MOLDING MACHINE

applicable rubber compound: ABS/PVC/ PA/PP/PC/POM/PBT fluorocarbon and other heavy engineering plastic injection molding

for : VGA/SVGA/DVI/HDMI/DP/USB and more



HAND-HELD SCREWDRIVER

The electric or pneumatic screwdriver will lock the screws into the right place of the products. Compared with traditional screwdriver, automatic screwdriver machine just needs one hand to take the screwdriver and align the screw hole, saving the other hand.

TEST LAB INSTRUMENTS

Our team of skilled engineers, with over 15 years of experience in utilizing software for technical drawing, allows us to manufacture products that adhere strictly to the customer's specifications.

To facilitate our research and development, we have equipped ourselves with a range of machinery and equipment, including CAD/CAM, Pro/e, Adobe Illustrator, Corel Draw, REACH, RoHs testing equipment, and temperature equipment.

Our Products have been tested and approved by CE, FCC and Rohs.



INSERTING AND PULLING FORCE

This machine is specially designed to test the bending strength of the lead wire and cable of the plug; the speed is transmitted by the photoelectric sensor to the digital display meter, and the value can be read by directly adjusting the non-polar governor.



TENSILE TEST MACHINE

The machine is equipped with different fixtures to achieve tensile, force, bending, peeling, shearing, tearing, puncture and other mechanical tests. Machines are widely used in factories, universities, scientific research institutions, technical supervision, quality inspection stations and other departments.



PLUG WIRE BENDING TESTING MACHINE

The machine is suitable for a variety of connector plug experiment, adopted the embedded micro-computer measurement and control technology. Insertion force , pullout force , instant force .It also has the founction of Auto Zero and Unit Conversion,etc



UNIVERSAL CABLE HARNESS CABLE

Cable tester is used for test and measure wire cable harness,wire harness, like as : auto cable,audio cable, power cable, network cable, telephone cable, USD cable, HDMI cable,video cable, etc. .



PLASTIC DROP BALL IMPACT TEST MACHINE

The machine will test the product on the test bench, the weight of steel balls from the specified drop height free fall on the product, the product impact, and then check the appearance of the product and all aspects of performance.



FLUKE ETHERNET CABLE TESTER

The Ethernet Cable Tester is designed specifically for testing residential copper cables where ensuring certification for specific standards isn't necessary.



VECTOR NETWORK ANALYZER

Real time measurements simultaneously in time domain (TDR/TDT) and frequency domain (S-parameters) Eye diagram tests without external bit

pattern generator Stressed eye diagram analysis Impedance analysis

FSD Robustness



OUANTUMDATA 980B

980 48G Protocol Analyzer / Generator module for Testing provides the deep analysis test features necessary to test the development of your HDMI 1.3/1.4/2.0/2.1 DP 1.2/1.4 MHL 1.2, 1.3, 1.4, 2.0, 2.1 and 2.2 DP 1.4 over USB-C 12G-SDI HDMI Phy & Protocol Aux

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WIRELESS CHARGER WIRELESS CHARGER BTL CATALOGUE BTL CATALOGUE



SKU#	Other
ELC0001	black
ELC0002	white

2 in 1 Magnetic fold Wireless Charger

- Material: PC Fireproof Material, ABS, Aluminum, fabric
 Protection: Short Circuit Protection, ovp, OTP, OLP, ocp, Over-charging, Overcurrent, Overvoltage
 Function: Qi, QC2.0, QC3.0, PD 3.0, PD 2.0
- Port:1 x USB Type C
- Input voltage and current: 9V/2A, 9V/1.67A, 12V/2.5A, 12V/5A, 5V/2A
- output voltage and current:
- 12V/1.25A, 9V/2A, 5V/2.4A, 9V/1.2A, 9V/1.67A, 5V/2A, 5V/1A, 5V/3A, 5V/2.1A, 5.1V/2.4A, 5V/1.2A Output Power:30W 20W 15W 10W 7.5W 5W (30W will be faster than others)
- For Apple Watch Output Power:3W
- · For Airpods Output Power:5W Color: Black
- Compatible: OI Standard Wireless Receiver







3 in 1 Magnetic fold Wireless Charger

- Material: PC Fireproof Material, ABS, Aluminum, fabric
- Protection: Short Circuit Protection, ovp, OTP, OLP, ocp, Over-charging, Overcurrent, Overvoltage
- Function: Qi, QC2.0, QC3.0, PD 3.0, PD 2.0
- Port:1 x USB Type C
- Input voltage and current: 9V/2A, 9V/1.67A, 12V/2.5A, 12V/5A, 5V/2A
- · output voltage and current:
- · 12V/1.25A, 9V/2A, 5V/2.4A, 9V/1.2A, 9V/1.67A, 5V/2A, 5V/1A, 5V/3A, 5V/2.1A, 5.1V/2.4A, 5V/1.2A
- Output Power:30W 20W 15W 10W 7.5W 5W (30W will be faster than others)
- For Apple Watch Output Power:3W
- · For Airpods Output Power:5W Color: Black
- · Compatible: QI Standard Wireless Receiver









SKU#

ELC0003

ELC0004

black

SKU#	Other
ELC0005	black
ELC0006	white

2 in 1 Magnetic fold Wireless Charger

- Material: PC Fireproof Material, ABS, Aluminum, fabric
- Protection: Short Circuit Protection, ovp, OTP, OLP, ocp, Over-charging, Overcurrent, Overvoltage
 Function: Qi, QC2.0, QC3.0, PD 3.0, PD 2.0
- Port:1 x USB Type C
- Input voltage and current: 9V/2A, 9V/1.67A, 12V/2.5A, 12V/5A, 5V/2A
- output voltage and current:
- 12V/1.25A, 9V/2A, 5V/2.4A, 9V/1.2A, 9V/1.67A, 5V/2A, 5V/1A, 5V/3A, 5V/2.1A, 5.1V/2.4A, 5V/1.2A Output Power:30W 20W 15W 10W 7.5W 5W (30W will be faster than others)

- For Apple Watch Output Power:3W
 For Airpods Output Power:5W Color: Black
- · Compatible: OI Standard Wireless Receiver







3 in 1 Magnetic Wireless Charging Station

- Material: PC Fireproof Material, ABS, Aluminum, fabric
- Protection: Short Circuit Protection, ovp, OTP, OLP, ocp, Over-charging, Overcurrent, Overvoltage
- Function: Qi, QC2.0, QC3.0, PD 3.0, PD 2.0
- Port:1 x USB Type C
- Input voltage and current: 9V/2A, 9V/1.67A, 12V/2.5A, 12V/5A, 5V/2A
- · output voltage and current:
- 12V/1.25A, 9V/2A, 5V/2.4A, 9V/1.2A, 9V/1.67A, 5V/2A, 5V/1A, 5V/3A, 5V/2.1A, 5.1V/2.4A, 5V/1.2A
- Output Power:30W 20W 15W 10W 7.5W 5W (30W will be faster than others)
- For Apple Watch Output Power:3W
- For Airpods Output Power:5W
- · Color: Black, White
- · Compatible: QI Standard Wireless Receiver







3 in 1 Magnetic Wireless Charging Station

- Material: PC Fireproof Material, ABS, Aluminum, fabric
 Protection: Short Circuit Protection, ovp, OTP, OLP, ocp, Over-charging, Overcurrent, Overvoltage
 Function: Qi, QC2.0, QC3.0, PD 3.0, PD 2.0
- Port:1 x USB Type C
- Input voltage and current: 9V/2A, 9V/1.67A, 12V/2.5A, 12V/5A, 5V/2A
- output voltage and current:
- 12V/1.25A, 9V/2A, 5V/2.4A, 9V/1.2A, 9V/1.67A, 5V/2A, 5V/1A, 5V/3A, 5V/2.1A, 5.1V/2.4A, 5V/1.2A Output Power:30W 20W 15W 10W 7.5W 5W (30W will be faster than others)
- For Apple Watch Output Power:3W
- For Airpods Output Power:5W
- Color: Black.White
- · Compatible: QI Standard Wireless Receiver







ELC0011

ELC0012

SKU#

ELC0009

FI C0010

SKU# ELC0007

ELC0008

black

white

black

white

black

white

Mini Magnetic Portable charger for iWatch

- Type: USB-C Apple Watch Charger
 Color: Black / White (Optional)
 Size(L*W*H): 58.5*29.9*8.7MM

- $\boldsymbol{\cdot}$ Compatible Devices: Apple Watch 7 6 5 4 3 2 1 SE
- · Connectivity Technology: USB Connector Gender: Type-C
- · Connector Type: USB-C
- Charging power: standard version: 2.5W (full time about 3.5H-4.0H)
- Input interface: TYPE-C 5V 1A and above (can be connected to laptop, charging head, mobilepower supply, mobile phone charging port)
- Material: flame retardant ABS material; environmentally friendly PU or silicone tail









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POWER BANKS BTL CATALOGUE POWER BANKS BTL CATALOGUE



MagSafe Powerbank

- •Input parameters: 5V/3A
- ·Battery type: polymer lithium ion battery
- •Mobile power with cable charging power: 15W
- •Mobile power wireless charging output power: 15W •size 5000mah : 9.6cm*6.4cm*1.4cm
- •size 10000mAh: 11.1cm*6.8cm*1.9cm
- •Product material: ABS+PC ·color: White,blue,orange

Specification	SKU#	Other
5000mah	ELC0013	pink
5000mah	ELC0014	purple
5000mah	ELC0015	sky blue
10000mA	ELC0016	pink
10000mA	ELC0017	purple
10000mA	ELC0018	sky blue







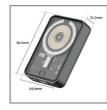


MagSafe Powerbank Transparent Design

- •Input parameters: 5V/3A
- •Battery type: polymer lithium ion battery
- •Wireless Output:7.5W/10W/15W
- •Input inferface: Type C (20W)
- •Type-C output: 5V 2A 9V 2.2A (20W)
- •size 5000mah : 9.6cm*6.4cm*1.4cm
- •size 10000mAh: 11.1cm*6.8cm*1.9cm •Product material: Aluminum alloy + tempered glass

Specification	SKU#
5000mah	ELC0019
10000mA	ELC0020



















Portable Emergency Key Chain Power Bank

- · Mini cute design, no need data cable.
- With key chain more convenient for carrying.
- Flexible plug and charge, easy to use.
- · Battery Capacity 1500mAh
- Apple or Type C Android plug for choices, wide compatibility with various smart phones.
 Black or pink color for options.
- Perfect gift for Women, Girl, Wife, Mother, Girlfriend, Sister.
- Output inferface : USB Type C , Lightning Connector
- Input inferface: Type C

Specifica-	SKU#	Other
Type C	ELC0021	black
Lightning	ELC0022	pink
Type C	ELC0023	black
Lightning	ELC0024	pink











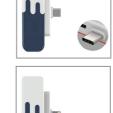
Cute Portable Emergency Power Bank

Mini cute design, no need data cable.
Flexible plug and charge, easy to use.
Battery Capacity 1500mAh











Input inferface: Type C



Specification SKU# Other USB MicroB ELC0025 USB MicroB ELC0026 USB MicroB FI C0027 blue USB Type C ELC0028 orange USB Type C ELC0029 green USB Type C FI C0030 blue Lightning ELC0031 orange Lightning ELC0032 green

FI C0033

blue

Apple or Type C Android plug for choices, wide compatibility with various smart phones.
 Perfect gift for Women, Girl, Wife, Mother, Girlfriend, Sister.
 Output inferface: USB MicroB, USB Type C, Lightning Connector

100W 2000mAh Laptop Power Bank

- 20000mAh Large Capacity
- Intelligence IPS Screen on-display power management system visualizes the battery life
- PD 100W USB C port, which enables it fast charges MacBook Pro 16" from 0% to 50% in 41 minutes

Lightning

- Universal Compatibility: Equipped with 1*USB C port,1*USB port
- The power bank is compatible with laptops, phones, switch, drones, cameras, and more devices with a DC port, meeting all your charging needs.
- · LED for outdoor use.
- Material : PC/ABS
- · Dimension: 162*52*38MM
- USB Type A Output: 22.5W
- · USB Type C Output: PD 100W, 40W
- 1.5 Hour Recharge Time

Specification	SKU#	Other
20000mAh	ELC0034	black
20000mAh	ELC0035	red
20000 45	EL C007C	















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VIDEO CONVERTERS **VIDEO CONVERTERS** BTL CATALOGUE BTL CATALOGUE



USB Type-C HUB Adapter

- · HDMI Output resolution: 7680X4320@30Hz
- 1 USB3.2 Ports: Gen1 5Gbps
- Chipset IC: VMM6100
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
15CM	8K-CHDMI-ADP06	poly bag





USB Type-C 10Gbps Multi-Port With Power Delivery

- 1 HDMI2.1 Port: 7680X4320@30Hz
- · 2 USB AF 3.2 Ports: Gen2/ 10Gbps
- · 1 RJ45 Port :10/100/1000M
- 1 USBC Port : PD3.0 60~100W
- · Chipset IC: RTS5459+VMM6100+RTL8153VC
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
15CM	8K-CHDMI-ADP09	poly bag





USB Type-C 10Gbps Multi-Port With Power Delivery

- 3 USB3.2 AF Ports: Gen2/10Gbps 1 RJ45 Port :10/100/1000M 1 USBC Port : PD3.0 60~100W

- Chipset IC: RTS5459+VMM6100+RTL8153VC
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
15CM	8K-CHDMI-ADP10	poly bag





HDMI Splitter Cable (4K@60Hz)

- · 2 HDMI Port : 3840*2160@60Hz
- · 1 USBC Port for Power
- · Chipset IC: GSV2001
- Does not support MST function · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
15CM	8K-HDMISPL-01	poly bag





USB Type-C to 2 x HDMI

- Dual Video Output: Support 4K@60Hz
 Single Video Output Supports 8K@60Hz
 HDMI2.1 Port 1 Support: 7680X4320@60Hz
 HDMI2.1 Port 2 Support: 3840X2160@60Hz
- · Chipset IC: CCG2+VMM6210+RTD2172A
- Material: ABS Plastic
- · Color: Black

Specification	SKU#	Packaging	Other
15CM	8K-CHDMI-ADP08	poly bag	black



USB Type-C to Display Port Cable

- Display Port Output resolution: 3840X2160@60Hz
- Chipset IC: RTD2172AU
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
1M	4K-HDMIDP1-1M	poly bag
2M	4K-HDMIDP1-2M	poly bag
3M	4K-HDMIDP1-3M	poly bag



USB Type-C to HDMI Cable

- DVI Output resolution: 3840X2160@60Hz
- Chipset IC: VMM7100
- Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU #	Packaging
1M	4K-HDMIDP2-1M	poly bag
2M	4K-HDMIDP2-2M	poly bag
3M	4K-HDMIDP2-3M	poly bag



USB Type-C to VGA Cable

- VGA Output resolution: 3840X2160@60Hz
 Chipset IC: RTD2169
- Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU #	Packaging
1M	4K-HDMIDP3-1M	poly bag
2M	4K-HDMIDP3-2M	poly bag
3M	4K-HDMIDP3-3M	poly bag



HDMI to VGA Cable

- HDMI Output resolution: 1920x1200@60Hz and 1080P@60Hz
- Chipset IC: CS5210
- Material: PVC Molded
- Color: Black

Specification	SKU#	Packaging
1M	HVC010	poly bag
1.8M	HVC018	poly bag
3M	HVC030	poly bag



HDMI to DVI Cable

- HDMI Output resolution: 1920x1200@60Hz and 1080P@60Hz
- Chipset IC: CS5210
 Material: PVC Molded
- · Color: Black

Specification	SKU#	Packaging
1M	DHC010	poly bag
1.8M	DHC018	poly bag
3M	DHC030	poly bag

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BTL CATALOGUE VIDEO CONVERTERS **BTL CATALOGUE** VIDEO CONVERTERS



USB Type-C To HDMI CABLE

- HDMI Max Resolution :7680X2160@60Hz
- · Chipset IC: VMM7100
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
1M	8K-CHDMI-1MA	poly bag
2M	8K-CHDMI-2MA	poly bag
3M	8K-CHDMI-3MA	poly bag





HDMI to DP Adapter With USB for Power

- Output : DisplayPort Port:3840X2160@120Hz/7680X4320@30Hz
- · Chipset IC: LT6711GX+IX1533
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
15CM	8K-HDMIDP-ADP	poly bag





HDMI to DP With USB for Power

- HDMI to DP Cable with USB for Power Supply
- · Input: HDMI Plug
- Output : DisplayPort Port:3840X2160@120Hz/7680X4320@30Hz
 Chipset IC: LT6711GX+IX1533
- Material: Aluminum Housing
- · Color: Space Grev

Specification	SKU#	Packaging
1M	8K-HDMIDP-1M	poly bag
2M	8K-HDMIDP-2M	poly bag
3M	8K-HDMIDP-3M	poly bag





USB Type-C To HDMI Adapter

- 1 HDMI Port : 7680X2160@60Hz
- 1 USBC Port : PD3.0 60~100W
- Chipset IC: RTD2173+RTS5459
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
15CM	8K-CHDMI-ADP01	poly bag



USB TYPE-C HUB Adapter

- 1 HDMI Port : 7680X2160@30Hz
- 1 USB3.2 Ports: Gen1 5Gbps
- 1 PD3.0 Port: 100W
- · Chipset IC: RTD2173-RTS5459
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU #	Packaging
15CM	8K-CHDMI-ADP02	poly bag





USB Type-C 10Gbps Multi-Port Hub W/ Power Delivery

- 1 HDMI2.1 Port : 7680X4320@30Hz
- 1 USB3.2 AF Ports: Gen2/ 10Gbps
- 2 USB C 3.2 Ports: Gen2 / 10Gbps
- 1 USBC Port : PD3.0 60~100W
- Chipset IC: RTS5459+VMM7100+GL3590S
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
15CM	ELC0046	poly bag



3 in 1 USB Type-C 8K Video Adapter

· Dual Video Output : Support 4K@60Hz

- Single Video Output Supports 8K@60Hz • 1 HDMI2.1 Port : 7680X4320@60Hz
- · 1 DisplayPort1.4 Port: 7680X4320@60Hz
- 1 USBC Port : PD3.0 60~100W
- · Chipset IC: RTS5459+VMM6210
- Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
15CM	8K-CHDMI-ADP03	poly bag





USB Type-C 12 to 1 Docking Station

- 1*HDMI/F-1 4K@60Hz Win MST;IOS SST
- 1*HDMI/F-2 4K@60Hz Win MST;IOS SST (separate output supports 8K@30Hz, dual HDMI output together
- supports 4K@60Hz)
- 1 RJ45 Port : 2.5G 1 USB3.2 C/F GEN2-10Gbps 2 USB-C/F3.0 5Gbps

- 2 USB3.2 C/F GEN2-10Gbps1 USB3.2 A/F GEN2-10Gbps
- · 2 SD/TF 4.0 Card reader Slot Speed 218M/s
- •1PD Port: 100W*Chipset IC:RTS5459+GL3590S+GL3510+GL3231S+FE1.1S+VMM6210+RTD2172AU+RTL8156B
 Material: Aluminum Housing
- Color: Space Grey

Specification	SKU#	Packaging
15CM	8K-CHDMI-ADP12	poly bag





USB Type-C 8 to 1 Docking Station

- Dual Video Output : Support 4K@60Hz
- · Single Video Output Supports 8K@60Hz
- 1 HDMI2.1 Port : 7680X4320@60Hz
- 1 DisplayPort1.4 Port: 7680X4320@60Hz
- 2 USB3.2 Ports: Gen2/ 10Gbp
- 1 RJ45 Port :10/100/1000M
- 1 USB C USB3.2 Gen1/ 5Gbps
- 1 3.5mm Port : Audio • 1 USBC Port : PD3.0 60~100W
- Chipset IC: VL102+VL160+UPD720210+VMM6210+FE8.1S+AX88179A+KT0200
- Material: Aluminum Housing
- Color: Space Grey





Display Port 1.4 to HDMI Cable

- · HDMI Output resolution: 7680X4320@60Hz
- · Chipset IC: VMM7100
- · Material: Aluminum Housing
- · Color: Space Grey

Specification	SKU#	Packaging
1M	8K-CDP-1MA	poly bag
2M	8K-CDP-2MA	poly bag
3M	8K-CDP-3MA	poly bag

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3 in 1 USB Hub Type-C to Mini DisplayPort

- · MiniDP Output: 8K@60Hz, 4K@60Hz
- · HDR: Support
- USB2.0 Type C Male
- USB2.0 Type A Female (Option 1)
- USB2.0 Type C Female (Option 2)
 USB Type C Female : PD Charging Power: Up to 100W
- · Material: Aluminum Alloy
- Product Dimension: 53*24*10mm(L*W*H)
- Color: Grey
- Plug and play • Support System: Windows, Android, Mac OS







SKU#

poly bag

poly bag

Specification

Type A Female

Type C Female

Specification

Type A Female

Type C Female





1	P

Packaging

poly bag

poly bag

SKU#

AD2001



- · DP Output: 8K@60Hz, 4K@60Hz
- · HDR: Support
- USB2.0 Type C Male
- USB2.0 Type A Female (Option 1)
- USB2.0 Type C Female (Option 2)
- USB Type C Female: PD Charging Power: Up to 100W
- Material: Aluminum Alloy
- Product Dimension: 53*24*10mm(L*W*H)
- · Color: Grey
- Plug and play
- · Support System: Windows, Android, Mac OS









Specification	SKU#	Packaging	Other
Type A Female	AD2005	poly bag	white
Type C Female	AD2006	poly bag	white

3 in 1 USB Hub Type-C to HDMI

- HDMI Output: 4K@60Hz
- · HDR: Support
- USB2.0 Type C Male
- USB2.0 Type A Female (Option 1)
- USB2.0 Type C Female (Option 2)
- USB Type C Female : PD Charging Power: Up to 100W
- · Material: Aluminum Alloy
- Product Dimension: 53*24*10mm(L*W*H)
- · Color: Grey
- · Support System: Windows, Android, Mac OS







USB Type-C to HDMI

- · HDMI Output: 4K@60Hz
- · HDR: Support
- Material: Aluminum Alloy
 Product Dimension: 33*24*10mm(L*W*H)
- · Color: Grey
- · Plug and play
- · Support System: Windows, Android, Mac OS

SKU# AD2007

USB Type-C to VGA

- VGA Output: 1080P@60HzMaterial: Aluminum Alloy
- Product Dimension: 33*25*14mm(L*W*H)
- Color: Grev
- Plug and play
- Support System: Windows, Android, Mac OS



USB Type-C to RJ45

- Supports 10/ 100/ 1000 Mbps
- · Material: Aluminum Alloy
- Product Dimension: 44*25*14mm(L*W*H)
- · Color: Grey
- Plug and play
- · Support System: Windows, Android, Mac OS

SKU# AD2011

USB Type-C to Type AF



- Product Dimension: 44*25*14mm(L*W*H)
- · Color: Grey
- Plug and play
- Support System: Windows, Android, Mac OS

SKU# AD2013









USB Type-C to DisplayPort

- DP Output: 8K@60Hz, 4K@60Hz
- · HDR: Support
- Material: Aluminum Alloy
 Product Dimension: 33*24*10mm(L*W*H)
- · Color: Grey
- · Plug and play
- · Support System: Windows, Android, Mac OS

SKU# AD2008

USB Type-C to Mini DP

- MiniDP Output: 8K@60Hz, 4K@60Hz
- · HDR: Support
- Material: Aluminum Allov
- Product Dimension: 33*24*10mm(L*W*H)
- · Color: Grey
- Plug and play
- · Support System: Windows, Android, Mac OS

SKU# AD2010

MiniDP to USB Type C

- MiniDP Output: 8K@60Hz, 4K@60Hz
- · Material: Aluminum Alloy Product Dimension: 40*24*11mm(L*W*H)
- · Color: Grey
- Plug and play
- · Support System: Windows, Android, Mac OS

SKU# AD2012







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COMPANY PROFILE COMPANY PROFILE BTL CATALOGUE BTL CATALOGUE



SKU#	Other
EU-7301CR	1.5m
EU-7301CR2	3.0m

EU-Power Strip Tower with USB Ports

- Cable Length: 1.5m/3.0m

 11 European Outlets + Switch On/Off
 2 USB-A /2 USB Type-C ports
 Total USB Output: 5V/3.5A, 17.5W Max
 Single USB-A Output: 5V/3A

- Single USB-A Output: 5V/2.4A
 Material: ABS & PC Fire Resistant Plastic
 Electrical Rating: 100-230V 50-60Hz , 16A 3680W
- Product Dimension: 221*109*82mm(L*W*H)
- Using Temperature: -10C~40C
- Power cord specification: 3x0.75mm²







SKU#	Other
UK-7301CR	1.5m
UK-7301CR2	3.0m

UK-Power Strip Tower with USB Ports

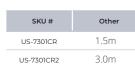
- · Cable Length: 1.5m/3.0m
- 11 UK Outlets + Switch On/Off 2 USB-A /2 USB Type-C ports
- Total USB Output : 5V/3.4A
- Single USB-C Output: 5V/3A
- Single USB-A Output: 5V/2.4A
- · Material: ABS & PC Fire Resistant Plastic
- Electrical Rating: 100-250V 50-60Hz 10A 3680WW Product Dimension: 221*109*82mm(L*W*H)
- Using Temperature: -10C~40C
- Power cord specification: 3x0.75mm²











US-Power Strip Tower with USB Ports

- · Cable Length: 1.5m/3.0m
- 11 US Outlets + Switch On/Off
- 2 USB-A /2 USB Type-C ports Total USB Output : 5V/3.4A
- · Single USB-C Output: 5V/3A • Single USB-A Output: 5V/2.4A
- · Material: ABS & PC Fire Resistant Plastic
- Electrical Rating: 100-250V 50-60Hz 13A
- Product Dimension: 221*109*82mm(L*W*H)
- Using Temperature: -10C~40C
- Power cord specification: 3x0.75mm²









- · Number of jacks: 4 power jacks for models
- High temperature resistant PC/ABS material, reject any safety hazards
 Protection: overvoltage protection/overcurrent protection/anti-static protection/anti-short circuit protection/
- Input:100-250v. 50/60HZ

- · USB Total output: 5V 3.1A 15W Max · Output port : 4 Socket + 2* USB port + Type C + Switch On/Off
- Rated Power: 3680WDimensions: 76x76x76 mm

Specification	SKU#	Packaging
EU	A01C	poly bag



EU Power Cube Socket Strip

- · Number of jacks: 4 power jacks for models
- High temperature resistant PC/ABS material, reject any safety hazards
 Protection: overvoltage protection/overcurrent protection/anti-static protection/anti-short circuit protection/
- anti-surge protection
 Input:100-250v. 50/60HZ
- · Rated Power: 3680W
- USB Total output: 5V 3.1A 15W Max
 Output port: 4 Socket + 2* USB port + Type C +Switch On/Off
- Rated Power: 3680W
 Power cord length: 1.5 meters
 Dimensions: 76x76x76 mm

Specification	SKU#	Packaging
EU	A03C	poly bag



US Power Cube Socket

- · Number of jacks: 4 power jacks for models
- High temperature resistant PC/ABS material, reject any safety hazards
- · Protection: overvoltage protection/overcurrent protection/anti-static protection/anti-short circuit protection/
- Input:100-250v. 50/60HZ
- · Rated Power: 3680W
- USB Total output: 5V 3.1A 15W Max
 Output port: 4 Socket + 2* USB port + Type C +Switch On/Off
- · Rated Power: 3680W
- Dimensions: 76x76x76 mm

Specification	SKU #	Packaging
US	A02C	poly bag



US Power Cube Socket Strip

- · Number of jacks: 4 power jacks for models
- High temperature resistant PC/ABS material, reject any safety hazards
- · Protection: overvoltage protection/overcurrent protection/anti-static protection/anti-short circuit protection/ anti-surge protection
- Input:100-250v. 50/60HZ Rated Power: 3680W
- USB Total output: 5V 3.1A 15W Max Output port : 4 Socket + 2* USB port + Type C +Switch On/Off
- · Rated Power: 3680W
- Power cord length: 1.5 meters Dimensions: 76x76x76 mm

Specification	SKU #	Packaging
US	A04C	poly bag

PAGE 20 PAGE 21 BTL CATALOGUE POWER BRICKS **BTL CATALOGUE** POWER BRICKS

20W PD Wall Charger



· Color: white + gray, pure PC material shell

• Single C port output: 5V/3A 9V/2.78A 12V/2.1A

• Smart IC Solution

Smart IC Solution

· Input: 00-240V 50/60Hz 0.5A

35W Dual Wall Charger

· Color: white + gray, pure PC material shell

• Dual C port simultaneous output: 5V/3A

Single C port output: 5V/3A 9V/2.78A 12V/2.1A

• Input: 100-240V 50-60Hz 0.3A

· Certification ETL,FCC,CE · Plugs Available: US / EU / UK

 Certification ETL,FCC,CE · Plugs Available: US / EU / UK / AU







20W

18W

Other

white

white

Packaging

poly bag

poly bag

poly bag

Dual USB C Wall Charger

18W





GaN 35W Single Wall Charger

- GaN Solution (Gallium Nitride)
- Color: white + gray, pure PC material shell Input: 90V-264V~50-60Hz 1.2A
- Single C port output: 5V/3.0A, 9V/3A, 15V/3A, 20V/2..25A, PPS:3.3-20V/2.25A
- Certification ETL,FCC,CE
- Plugs Available: US / EU / UK / AU / CN / JP / TW / KR
- Compatibility Protocol: PD3.0,PD2.0,QC2.0,QC3.0,QC4.0+,AFC,FCP,PPS

SKU#	Packaging	Other
ELC004	poly bag	black/white

GaN 35W Dual Wall Charger

- GaN Solution (Gallium Nitride)
 Color: white + gray, pure PC material shell
 Input: 90V-264V~50-60Hz 1.2A
- Output USB-C1 + C2: 5V=3.0A, 9V/3A, 12V/3A, 15V/3A, 20.3V/2.25A Total Output USB-C1+USB-C2: 25W+20W
- Certification ETL,FCC,CE,CCC,PSE
- Plugs Available: US / EU / UK / AU / CN / JP / TW / KR
- Compatibility Protocol: PD3.0,PD2.0,QC2.0,QC3.0,QC4.0+,AFC,FCP,PPS

SKU#	Packaging	Other
ELC0046	poly bag	black/white



GaN 47W Dual Wall Charger

- GaN Solution (Gallium Nitride)
 Color: white + gray, pure PC material shell
 Input: 90V-264V-50-60Hz 1.2A
 Output USB-C1: 5W/3.0A, 9V/3A, 12V/3A, 15V/3A, 20.3V/2.31A
 Output USB-C2: 5V=3.0A, 9V/3A, 12V/3A, 15V/3A, 20.3V/2.31A
 Total Output USB-C1+USB-C2: PD27W+PD20W

- CertificationETL,FCC,CE,CCC,PSE,CB
 Plugs Available: US / EU / UK / AU / CN / JP / TW / KR
- Compatibility Protocol: PD3.0,PD2.0,QC2.0,QC3.0,QC4.0+,AFC,FCP,PPS

SKU#	Packaging	Other
ELC0047	poly bag	black/white



GaN 20W Wall Charger

SKU#

FI C0041

ELC0042

ELC0043

• GaN Solution (Gallium Nitride)

Specification

35W US

35W EU

35W UK

- Color: white + gray, pure PC material shell Input: 90V-264V~50-60Hz 1.2A
- · Output USB:5V/3A, 9V/2.22A, 12V/1.67A
- Certification CCC,ETL,FCC,CE,PSE
- · Plugs Available: US / EU / CN / JP / TW
- Compatibility Protocol :PD3.0,PD2.0,QC2.0,QC3.0,,AFC,FCP

SKU #	Packaging	Other
ELC0044	poly bag	white



GaN 35W Dual Wall Charger

- · GaN Solution (Gallium Nitride)
- · Color: white + gray, pure PC material shell
- Input: 100-240Vac□50/60Hz. 0.8A Max
- Output USB-C1 + C2: 5V/3A , 9V/3A , 12V/2.9A , 15V/2.33A , 20V /1.75A 35W Max
- Total Output USB-C1+USB-C2: : 17.5W + 17.5W , 27.5W+7.5W
- Certification ETL,FCC,CE,CCC,PSE (in process)
- Plugs Available : US / EU / UK / AU / CN / JP / TW / KR
- · Compatibility Protocol: PD3.0,PD2.0,QC2.0,QC3.0,,AFC,FCP,PPS

SKU #	Packaging	Other
ELC0045	poly bag	white



GaN 67W Dual Wall Charger

- GaN Solution (Gallium Nitride)
- Color: white + gray, pure PC material shell
- Input: 90V-264V~50-60Hz 1.2A
- Output USB-C1: 5V/3.0A, 9V/3A, 12V/3A, 15V/3A, 20.3V/3.3A
- Output USB-C2: 5V=3.0A, 9V/3A, 12V/3A, 15V/3A, 20.3V/3.3A
- Total Output USB-C1+USB-C2: PD47W+PD20W
- Certification ETL,FCC,CE,CCC,PSE,CB
- · Plugs Available: US / EU / UK / AU / CN / JP / TW / KR
- Compatibility Protocol: PD3.0,PD2.0,QC2.0,QC3.0,QC4.0+,AFC,FCP,PPS

SKU#	Packaging	Other
ELC0048	poly bag	black/white



GaN 100W Single Wall Charger

- GaN Solution (Gallium Nitride)
- · Color: white + gray, pure PC material shell
- Input: 100-240V 50/60Hz. 2A Max
- Single C port output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A
- · Dual C port simultaneous output: 5V/3A
- Certification ETL,FCC,CE,CCC,PSE
- Plugs Available: US / EU / UK / AU / CN / JP / TW / KR
- Compatibility Protocol: PD3.0,PD2.0,QC2.0,QC3.0,QC4.0+,AFC,FCP,PPS

SKU#	Packaging	Other
ELC0049	poly bag	black/white

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480Mbps

USB2.0 AM to AM Cable

USB 2.0 male (type A) > USB 2.0 male (type A)

- Supports USB Protocol 480Mbps data transfer rate Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector

Length	SKU#	Packaging
0.50 meter	U20001	poly bag
1.00 meter	U20002	poly bag
2.00 meter	U20003	poly bag
3.00 meter	U20004	poly bag



USB2.0 AM to AF Cable

USB 2.0 male (type A) > USB 2.0 female (type A)

- · Supports USB Protocol 480Mbps data transfer rate
- Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector





USB2.0 AM to BM Cable

USB 2.0 male (type A) > USB 2.0 male (type B)

- Supports USB Protocol 480Mbps data transfer rate
- Contains shielded cable to minimize interference
 Strong moulded stress relief to protect the connector

	Length	SKU#	Packaging
3)	0.50 meter	U20006	poly bag
	1.00 meter	U20007	poly bag
	2.00 meter	U20008	poly bag
•	3.00 meter	U20009	poly bag



USB2.0 AM to Mini 5pin Cable

USB 2.0 male (type A) > USB 2.0 mini 5Pin (type B)

- Supports USB Protocol 480Mbps data transfer rate
 Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector



Packaging
poly bag
poly bag
poly bag
poly bag



USB2.0 AM to Micro B Cable

USB 2.0 male (type A) > USB 2.0 micro (type B)

- Supports USB Protocol 480Mbps data transfer rate
- · Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector

Length	SKU#	Packaging
0.50 meter	U20014	poly bag
1.00 meter	U20015	poly bag
2.00 meter	U20016	poly bag
3.00 meter	U20017	poly bag



USB2.0 AM to CM Cable

USB 2.0 male (type A) >USB 2.0 USB-C™ male

- · Supports USB Protocol 480Mbps data transfer rate
- Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector
 USB-C™ connector can be used on both sides

Length	SKU #	Packaging
0.50 meter	U20018	poly bag
1.00 meter	U20019	poly bag
2.00 meter	U20020	poly bag
3.00 meter	U20021	poly bag



USB2.0 CM to CM Cable

USB 2.0 USB-C™ male > USB 2.0 USB 2.0 USB-C™ male

- Supports USB Protocol 480Mbps data transfer rate
- Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector
 USB-C™ connector can be used on both sides

Length	SKU#	Packaging
0.50 meter	U20022	poly bag
1.00 meter	U20023	poly bag
2.00 meter	U20024	poly bag
3.00 meter	U20025	poly bag

480Mbps

USB2.0 CM to CF Cable

USB 2.0 USB-C™ male > USB 2.0 USB-C™ female

- Supports USB Protocol 480Mbps data transfer rate
- Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector USB-C™ connector can be used on both sides

Length	SKU#	Packaging
0.50 meter	U20026	poly bag
1.00 meter	U20027	poly bag
2.00 meter	U20028	poly bag
3.00 meter	U20029	poly bag



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480Mbps

USB2.0 CM to AF Cable

USB 2.0 USB-C[™] male > USB 2.0 female (type A)

- Supports USB Protocol 480Mbps data transfer rate
- Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector
- USB-C™ connector can be used on both sides

Length	SKU #	Packaging
0.50 meter	U20030	poly bag
1.00 meter	U20031	poly bag
2.00 meter	U20032	poly bag
3.00 meter	U20033	poly bag

480Mbps

USB2.0 CM to MiniB Cable

USB 2.0 USB-C[™] male > USB 2.0 micro (type B)



- · Supports USB Protocol 480Mbps data transfer rate
- · Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector
 USB-C™ connector can be used on both sides

Length	SKU#	Packaging
0.50 meter	U20034	poly bag
1.00 meter	U20035	poly bag
2.00 meter	U20036	poly bag
3.00 meter	U20037	poly bag

480Mbps

USB2.0 CM to MicroB Cable

USB 2.0 USB-C™ male > USB 2.0 mini (type B)

- Supports USB Protocol 480Mbps data transfer rate Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector
 USB-C™ connector can be used on both sides

SKU#	Packaging
U20038	poly bag
U20039	poly bag
U20040	poly bag
U20041	poly bag
	U20038 U20039 U20040



USB2.0 CM to BM Cable

USB 2.0 USB- C^{TM} male > USB 2.0 male (type B)

- Supports USB Protocol 480Mbps data transfer rate
- Contains shielded cable to minimize interference
- Strong moulded stress relief to protect the connector
 USB-C™ connector can be used on both sides

Length	SKU#	Packaging
0.50 meter	U20042	poly bag
1.00 meter	U20043	poly bag
2.00 meter	U20044	poly bag
3.00 meter	U20045	poly bag



LED flowing Light Up USB Cable For Type-C

USB 2.0 (type A)male > USB 2.0 USB-C™ male

- Supports USB Protocol 480Mbps data transfer rate
- Light flows when charging, LED light-up grow, electroluminescent USB Cable.
 Electroluminescent technology, high brightness, not dazzling.
- 5V/2.4A
- · Colors: Green,Blue,Red,Rainbow
- · Length: 1 meter

Length	SKU#	Color	Packaging
1.00 meter	U20060	Green	poly bag
1.00 meter	U20061	Blue	poly bag
1.00 meter	U20062	Red	poly bag
1.00 meter	U20063	Rainbow	poly bag









PD Fast Charging Data Cable

USB 2.0 USB-C™ male > USB 2.0 USB-C™ male

- Supports USB Protocol 480Mbps data transfer rate
- · Support :5V/100W
- downward compatible to USB 2.0 and 1.1 Cable Length:1.2M

Length	SKU#	Packaging
1.20 meter	U20070	poly bag







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5Gbps

USB 3.2 AM to AM Cable

USB 3.2 male (type A) > USB 3.2 male (type A)



- SuperSpeed data transmissions up to 5 Gbps ten times faster than USB 2.0
- Downward compatible to USB 2.0 and 1.1

Length	SKU#	Packaging
0.50 meter	U30001	poly bag
1.00 meter	U30002	poly bag
2.00 meter	U30003	poly bag
3.00 meter	U30004	poly bag



USB 3.2 AM to AF Cable

USB 3.2 male (type A) > USB 3.2 female (type A)

- USB3.2 Gen1 (USB3.0)
- SuperSpeed data transmissions up to 5 Gbps ten times faster than USB 2.0
- Downward compatible to USB 2.0 and 1.1

Length	SKU#	Packaging
0.50 meter	U30005	poly bag
1.00 meter	U30006	poly bag
2.00 meter	U30007	poly bag
3.00 meter	U30008	poly bag



USB 3.2 AM to BM Cable

USB 3.2 male (type A) > USB 3.2 male (type B)

- USB3.2 Gen1 (USB3.0)
 SuperSpeed data transmissions up to 5 Gbps ten times faster than USB 2.0
 Downward compatible to USB 2.0 and 1.1

Length	SKU#	Packaging
0.50 meter	U30009	poly bag
1.00 meter	U30010	poly bag
2.00 meter	U30011	poly bag
3.00 meter	U30012	poly bag



USB 3.2 AM to Micro B Cable

USB 3.2 male (type A) > USB 3.2 micro (type B)

- USB3.2 Gen1 (USB3.0)
- SuperSpeed data transmissions up to 5 Gbps ten times faster than USB 2.0 Downward compatible to USB 2.0 and 1.1

Length	SKU#	Packaging
0.50 meter	U30013	poly bag
1.00 meter	U30014	poly bag
2.00 meter	U30015	poly bag
3.00 meter	U30016	poly bag



USB 3.2 CM to CM Cable

USB 3.2 USB-C™ male >USB-C™ male

- SuperSpeed data transmissions up to 5 Gbps ten times faster than USB 2.0
- Downward compatible to USB 2.0 and 1.1
- USB-C™ connector can be used on both sides

Length	SKU#	Packaging
0.50 meter	U30017	poly bag
1.00 meter	U30018	poly bag
2.00 meter	U30019	poly bag
3.00 meter	U30020	poly bag



USB 3.2 AM to AM Cable

USB 3.2 USB 3.2 male (type A) >USB-C™ male

- USB3.2 Gen1 (USB3.0)
- SuperSpeed data transmissions up to 5 Gbps ten times faster than USB 2.0

 Downward compatible to USB 2.0 and 1.1
- USB-C™ connector can be used on both sides

ng
1



USB 3.2 AM to AM Cable

USB 3.2 USB-C™ male >USB 3.2 female (type A)

- USB3.2 Gen1 (USB3.0)
 SuperSpeed data transmissions up to 5 Gbps ten times faster than USB 2.0
 Downward compatible to USB 2.0 and 1.1
 USB-C™ connector can be used on both sides

Length	SKU#	Packaging
Length	Sito #	Fuckuging
0.50 meter	U30025	poly bag
1.00 meter	U30026	poly bag
2.00 meter	U30027	poly bag
3.00 meter	U30028	poly bag

5Gbps

USB 3.2 AM to AM Cable

USB 3.2 USB-C™ male >USB 3.2 male (type B)

- USB3.2 Gen1 (USB3.0)
- SuperSpeed data transmissions up to 5 Gbps ten times faster than USB 2.0
 Downward compatible to USB 2.0 and 1.1
 USB-C™ connector can be used on both sides

Length	SKU#	Packaging
0.50 meter	U30029	poly bag
1.00 meter	U30030	poly bag
2.00 meter	U30031	poly bag
3.00 meter	U30032	poly bag





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5Gbps

USB 3.2 CM to Micro B Cable

USB 3.2 USB-C™ male >> USB 3.2 micro (type B)

- SuperSpeed data transmissions up to 5 Gbps ten times faster than USB 2.0
- Downward compatible to USB 2.0 and 1.1
- USB-C™ connector can be used on both sides

Length	SKU #	Packaging
0.50 meter	U30033	poly bag
1.00 meter	U30034	poly bag
2.00 meter	U30035	poly bag
3.00 meter	U300	poly bag



USB 3.2 CM to CM Cable

USB 3.2 USB 3.2 male (type A) > USB 3.2 USB-C™

- SuperSpeed + data transmissions up to 10 Gbps
- Downward compatible to USB 2.0 and 1.1
- USB-C™ connector can be used on both sides

Length	SKU#	Packaging
0.50 meter	U30036	poly bag
1.00 meter	U30037	poly bag
2.00 meter	U30038	poly bag
3.00 meter	U30039	poly bag

OEM- Solutions











USB connector chart

US	B Version	Data Rate (Bits / Sec)	Packing Logo	USB Trident Logo	Connector
USB 1.0	Basic-Speed (USB1.0)	1.5Mbps	CERTIFIED USB	•	1 2 3 4 Type-A 1.0 - 1.1 Type-B
USB 1.1	Full-Speed (USB1.1)	12Mbps	CERTIFIED USB	•	1 2 3 4 1 1 1 2 3 4 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
USB2.0	Hi-Speed (USB2.0)	480Mbps	HI-SPEED USB	•	1 2 3 4 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	USB3.2 Gen1 (USB3.0)	5Gbps	SUPERSPEED CERTIFICE USB 5 Gbps	SS 🚭	9 8 7 8 5 109878 554321 1 12345 678999 12345 678919
USB 3.2	USB3.2 Gen1 (USB3.1)	10Gbps	SUPERSPEED+	ss	T Z 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	USB3.2 Gen2x2 (USB3.2)	20Gbps	SUPERSPEED+	ss - 20	Type-C
	Gen 2x2	20Gbps	USB 20 TM	20 ←	
USB 4	Gen 3x2	40Gbps	USB 40 TM	40 ←™	Туре-С

10Gbps

USB 3.2 CM to CM Cable

USB 3.2 USB-C™ male> USB 3.2 USB-C™ male

- · USB3.2 Gen2
- SuperSpeed + data transmissions up to 10 Gbps
- Support 100W (20V/5A)
- e-marker Chipset Suppport 4K@60hz video display
- Fully Bidirectional Suppport
- USB-C™ connector can be used on both sides
- Downward compatible to USB 2.0

Length	SKU#	Packaging
0.50 meter	U30040	poly bag
1.00 meter	U30041	poly bag
1.50 meter	U30042	poly bag
2.00 meter	U30043	poly bag

10Gbps

USB 3.2 CM to CF Cable

USB 3.2 USB-C™ male> USB 3.2 USB-C™ female

- SuperSpeed + data transmissions up to 10 Gbps
- Support 100W (20V/5A)
- e-marker Chipset Suppport 4K@60hz video display
- Fully Bidirectional Suppport
- USB-C™ connector can be used on both sides
- Downward compatible to USB 2.0

Length	SKU#	Packaging
0.50 meter	U30044	poly bag
1.00 meter	U30045	poly bag
1.50 meter	U30046	poly bag
2.00 meter	U30047	poly bag

10Gbps

USB 3.2 CM 90° to CM Cable

USB 3.2 USB-C™ male> USB 3.2 USB-C™ male

- USB3.2 Gen2
- SuperSpeed + data transmissions up to 10 Gbps Support 100W (20V/5A)
- e-marker Chipset Suppport 4K@60hz video display
- Fully Bidirectional Suppport
- USB-C™ connector can be used on both sides
- Downward compatible to USB 2.0

510 #	Packaging
U30048	poly bag
U30049	poly bag
U30050	poly bag
U30051	poly bag
	U30049 U30050



10Gbps

USB 3.2 CM 90° to CF Cable

USB 3.2 USB-C™ male> USB 3.2 USB-C™ female



- SuperSpeed + data transmissions up to 10 Gbps
- Support 100W (20V/5A)
- e-marker Chipset Suppport 4K@60hz video display
- Fully Bidirectional Suppport
- USB-C™ connector can be used on both sides
- Downward compatible to USB 2.0

Length	SKU#	Packaging
0.50 meter	U30052	poly bag
1.00 meter	U30053	poly bag
1.50 meter	U30054	poly bag
2.00 meter	U30055	poly bag

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20Gbps

USB 3.2 CM to CM Cable

USB 3.2 USB 3.2 male (type A) > USB 3.2 USB-C™

- · USB3.2 Gen 2x2
- SuperSpeed + data transmissions up to 20 Gbps
- Support 100W (20V/5A)
- e-marker Chipset Suppport 8K@30hz video display
- Fully Bidirectional Suppport
- USB-C[™] connector can be used on both sides
- Downward compatible to USB 2.0

Length	SKU#	Packaging	Other
0.50 meter	U30056	poly bag	Aluminum /Braid
0.80 meter	U30057	poly bag	Aluminum /Braid
1.00 meter	U30058	poly bag	Aluminum /Braid
1.20 meter	U30059	poly bag	Aluminum /Braid

20Gbps

USB 3.2 CM to CM Cable

USB 3.2 USB 3.2 male (type A) > USB 3.2 USB-C™

- SuperSpeed + data transmissions up to 20 Gbps
- Support 100W (20V/5A)
- e-marker Chipset Suppport 8K@30hz video display
- Fully Bidirectional Suppport
- USB-C™ connector can be used on both sides
- Downward compatible to USB 2.0

Length	SKU#	Packaging	Other
0.50 meter	U30060	poly bag	Aluminum /Braid
0.80 meter	U30061	poly bag	Aluminum /Braid
1.00 meter	U30062	poly bag	Aluminum /Braid
1.20 meter	U30063	poly bag	Aluminum /Braid



USB 3.2 CM to CM Cable

USB 3.2 USB 3.2 male (type A) > USB 3.2 USB- C^{TM}

- USB3.2 Gen 2x2
- SuperSpeed + data transmissions up to 40 Gbps
- Support 100W (20V/5A)
- e-marker Chipset Suppport 8K@60hz video display or dual 4K displays at 60Hz
- Fully Bidirectional Support
- USB-C™ connector can be used on both sides
- · Downward compatible to USB 2.0

Length	SKU#	Packaging	Other
0.50 meter	U30064	poly bag	Aluminum /Braid
0.80 meter	U30065	poly bag	Aluminum /Braid
1.00 meter	U30066	poly bag	Aluminum /Braid
1.20 meter	U30067	poly bag	Aluminum /Braid



USB 3.2 CM to CM Cable

USB 3.2 USB-C™ male> USB 3.2 USB-C™ male

- USB3.2 Gen 2x2
- SuperSpeed + data transmissions up to 40 Gbps
- Support 100W (20V/5A)
- e-marker Chipset Suppport 8K@60hz video display or dual 4K displays at 60Hz
- Fully Bidirectional Suppport
 USB-C™ connector can be used on both sides

Length	SKU#	Packaging	Other
0.50 meter	U30068	poly bag	Aluminum /Braid
0.80 meter	U30069	poly bag	Aluminum /Braid
1.00 meter	U30070	poly bag	Aluminum /Braid
1.20 meter	U30071	poly bag	Aluminum /Braid



USB 3.2 CM to CM Cable

USB 3.2 USB-C™ male> USB 3.2 USB-C™ male

- SuperSpeed + data transmissions up to 40 Gbps
- Support 100W (20V/5A)
- e-marker Chipset Suppport 8K@60hz video display or dual 4K displays at 60Hz
- Fully Bidirectional Suppport
- USB-C™ connector can be used on both sides
- Downward compatible to USB 2.0

Length	SKU#	Packaging	Other
0.50 meter	U30072	poly bag	Aluminum /Braid
1.00 meter	U30073	poly bag	Aluminum /Braid
1.50 meter	U30074	poly bag	Aluminum /Braid
2.00 meter	U30075	poly bag	Aluminum /Braid

40Gbps

Thunderbolt 4 Cable

USB-C™ male> USB-C™ male

- Thunderbolt 4 Series
- Data transmissions up to 40 Gbps
- Support 100W (20V/5A)
- Suppport 8K@60hz video display or dual 5K displays at 60Hz
- Compatible to USB 2.0 and thunderbolt 3 devices
- USB-C™ connector can be used on both sides

Length	SKU#	Packaging	Other
0.50 meter	T4001	poly bag	Aluminum /Braid
1.00 meter	T4002	poly bag	Aluminum /Braid
1.50 meter	T4003	poly bag	Aluminum /Braid
2.00 meter	T4004	poly bag	Aluminum /Braid

40Gbps

USB4 Cable with 240W Charging

USB-C™ male> USB-C™ male

- Data transmissions up to 40 Gbps
- Support 240W (48V/5A)
- Suppport 8K@60hz video display or dual 5K displays at 60Hz
- Extended Power Range (EPR) cable is capable of carrying a massive 240W (48V/5A),
- · Thunderbolt-compatible
- USB-C™ connector can be used on both sides

Length	SKU #	Packaging	Other
0.20 meter	U4001	poly bag	Aluminum /Braid
0.50 meter	U4002	poly bag	Aluminum /Braid
1.00 meter	U4003	poly bag	Aluminum /Braid
1.50 meter	U4004	poly bag	Aluminum /Braid

USB-IF Certified



USB4 Cable with 240W Charging USB-IF Certified

USB-C™ male> USB-C™ male

- USB-IF TID # : 6992
- USB-IF Certified to ensure maximum functionality
- Data transmissions up to 40 Gbps
- Support 240W (48V/5A)
- Suppport 8K@60hz video display or dual 5K displays at 60Hz
- Extended Power Range (EPR) cable is capable of carrying a massive 240W (48V/5A),
- Thunderbolt-compatible
- USB-C[™] connector can be used on both sides

Length	SKU#	Packaging	Other
1.20 meter	U4005	poly bag	PVC

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Lightning to USB-A Cable

- Lightning to USB-A cable
 PVC Molded
 Apple MFi certified
 Supports high-speed charging
 480Mbps super-fast data transfer speed
 Compatible with iPhone 14 13 Series, iPhone 12 Series, iPhone 11 Series, iPhone XS, iPhone X, iPad (not Pro), AirPods® Pro, AirPods

Length	SKU#	Packaging
0.50 meter	APL0001	poly bag
1.00 meter	APL0002	poly bag
1.50 meter	APL0003	poly bag

APL0004

poly bag



Lightning to USB-A Cable

2.00 meter

- Lightning to USB-A cable
 Aluminium Housing
 Apple MFi certified
 Supports high-speed charging
 480Mbps super-fast data transfer speed
 Compatible with iPhone 14 13 Series, iPhone 12 Series, iPhone 11 Series, iPhone XS, iPhone X, iPad (not Pro), AirPods® Pro, AirPods

0.50 meter	APL0005	poly bag
1.00 meter	APL0006	poly bag
1.50 meter	APL0007	poly bag
2.00 meter	APL0008	poly bag



Lightning to USB-C Cable

- Lightning to USB-C cablePVC MoldedApple MFi certified

Apple with Certained
Supports high-speed charging
480Mbps super-fast data transfer speed
Compatible with iPhone 14 13 Series, iPhone 12 Series, iPhone 11
Series, iPhone XS, iPhone X, iPad (not Pro), AirPods® Pro, AirPods

Length	SKU#	Packaging
0.50 meter	APL0009	poly bag
1.00 meter	APL0010	poly bag
1.50 meter	APL0011	poly bag
2.00 meter	APL0012	poly bag



Lightning to USB-C Cable

- Lightning to USB-C cableAluminium HousingApple MFi certified

Apple MFI certified
Supports high-speed charging
480Mbps super-fast data transfer speed
Compatible with iPhone 14 13 Series, iPhone 12 Series, iPhone 11
Series, iPhone XS, iPhone X, iPad (not Pro), AirPods® Pro, AirPods

Length	SKU#	Packaging
0.50 meter	APL0013	poly bag
1.00 meter	APL0014	poly bag
1.50 meter	APL0015	poly bag
2.00 meter	APL0016	poly bag

DIY -Zinc Alloy Silicone Data Charging Cable



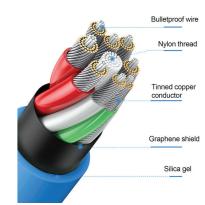


·Support Fast Charge •120W Super Fast Charging





•Special Strain Relief Support design, can bear 20000+ bending test



· Cooper Cable Wire

· Support 05M ~3M Max Lenght



•Zinc Alloy Housing large Variety of color



·Product Color: Blue, White, Orange, Yellow, Black, Green,



· Zinc Housing · Plugs

- Option#1
 Support 12W
 Lightning C89 Plug
 USB AM Plug
- Option#2 Support 27W Lightning C94 Plug USB Type C Plug

- Option#3Support 66WUSB Type C PlugUSB AM Plug

- Option#4 Support 120W USB Type C Plug USB AM Plug

- Option#5Support 100WUSB Type C PlugUSB Type C Plug

BTL CATALOGUE HDMI CABLES HDMI CABLES



Premium HDMI® Cable

HDMI® (type A) > HDMI® (type A)

- · Supports all HDMI resolutions up to 4K (3840x2160p @60Hz), including 3D and Multi View video
- Supports up to 32 audio channels and a 1536 kHz audio sampling rate
- Supports the 21:9 cinema aspect ratio
- · 18Gbps bandwidth with a high level of EMI resistance.
- · Certified by HDMI Authorized Test Centers.

Specification	SKU#	Packaging
1.00meter	HD0001	poly bag
1.50 meter	HD0002	poly bag
2.00 meter	HD0003	poly bag
3.00 meter	HD0004	poly bag









PREMILIM HDMI CABI E CERTIFICATION PROGRAM

Premium High Speed HDMI® cables are tested to ensure quality for feature-rich 4K/Ultra-HD content

The Premium HDMI® Cable Certification ProgramTM encompasses additional and enhanced cable testing as well as an authentication and verification program for High Speed HDMI Cables. Cables are tested to ensure they support the full 18Gbps bandwidth with an EMI test to ensure cables minimize interference with wireless signals.

The program is designed to give end users confidence when purchasing new HDMI® cables for their 4K/UltraHD products that may include features such as 4K@60Hz, BT.2020 and HDR. Participating HDMI Adopters can promote their HDMI ATC-tested High Speed HDMI Cables as Premium High Speed HDMI Cables or Premium High Speed HDMI Cables with Ethernet using a unique anti-counterfeiting authentication label on their products.

These special cables are available with both HDMI Type-A and Type-D Connectors.











Trust the Cable with the Label Only Premium HDMI cables are permitted to display and promote the official Premium HDMI Cable Authentication







*The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing



Ultra High Speed HDMI® Cable

HDMI® (type A) > HDMI® (type A)

- Supports all 8K@60Hz, 4K@120Hz, 2K@144Hz.
- · Support the latest High-Bitrate Audio Formats including DTS Master, DTS:X, Atoms,
- and Enhanced Audio Return Channel (eARC).
- · 48Gbps ultra high speed bandwidth with a high level of EMI resistance.
- · Certified by HDMI Authorized Test Centers.

Specification	SKU#	Packaging
1.00meter	HD0005	poly bag
1.50 meter	HD0006	poly bag
2.00 meter	HD0007	poly bag
3.00 meter	HD0008	poly bag









Ultra High Speed HDMI® Cable Certification Program

The HDMI 2.1a Specification includes a new cable - the Ultra High Speed HDMI® Cable. It's the only cable that complies with stringent specifications designed to ensure support for all HDMI 2.1a features including uncompressed 8k@60 and 4K@120. The cable's increased bandwidth capability supports up to 48Gbps.

The Ultra High Speed HDMI Certification Program is a mandatory certification program for all Ultra High Speed HDMI Cables; and ensures quality Ultra High Speed HDMI Cables reach the market and support 4K and 8K video, HDR, VRR, eARC, and all other HDMI 2.1a features. Cables are also required to be tested and certified to ensure low EMI to reduce the possibility of interference with wireless networks, streaming media players, Bluetooth devices and mobile phones.

All certified cables of any length must pass certification testing at an HDMI Forum Authorized Testing Center (Forum ATC). Once certified, cables will be required to affix an Ultra High Speed HDMI Certification Label to each package or unit of sale enabling consumers to verify the certification status of the product. Trust the Cable with the Label

Only Premium HDMI cables are permitted to display and promote the official Premium HDMI Cable Authentication Label.



HDMI Adopter²⁰²¹







Trust the Cable with the Label Only Premium HDMI cables are permitted to display and promote the official Premium HDMI Cable Authentication











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HDMI CABLES BTL CATALOGUE HDMI CABLES

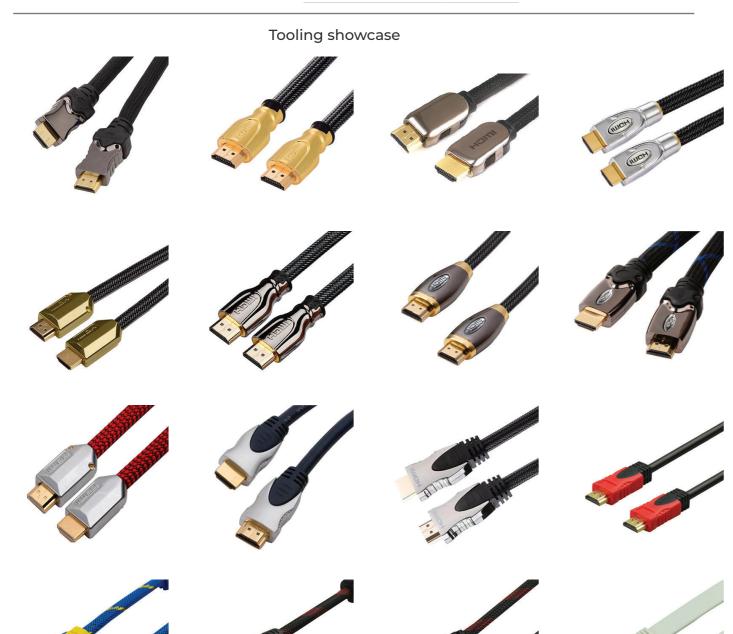
HDMI® Cable

HDMI® (type A) > HDMI® (type A)

- Resolutions up to 7680*4320

- supports up to 48Gbps.
 suitable for MacBook with USB-C™ port
 Downward compatible 2.0b/2.0a/1.4/1.3/1.2/1.1

Specification	SKU #	Packaging
0.5 Meter	HD0014	poly bag
1.5 Meter	HD0015	poly bag
2 Meter	HD0016	poly bag
3 Meter	HD0017	poly bag





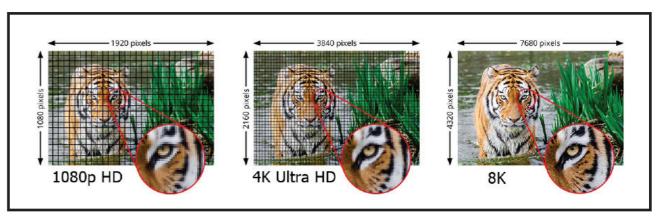
HDMI® 1.4b Version - Active Cable HDMI® (type A) > HDMI® (type A)

- · Wire 24 AWG

- Wife 24 AWG
 High Speed HDMI with Ethernet Spec.
 Data transfer rate up to 18 Gb/s
 Maximum screen resolution 3840 x 2160 @ 60 Hz1
 Chipset Redmere 8181

Specification	SKU#	Packaging	Other
10 Meter	HD0010	poly bag	8181
15 Meter	HD0011	poly bag	8181
20 Meter	HD0012	poly bag	8181
30 Meter	HD0013	poly bag	8181

HDMI® Specification Technology Overview



HDMI® Chart versions

	Video f	ormat		HDMI ve	rsion / mas	imum data	rate / cable c	yr.E m.À
			l	1.0-1.1	1.2-1.2a	1.3-1.4b	2.0-2.06	2.1
Shorthand	Shorthand Resolution Retresh	Data rate	3.96	Ghit/s	8.16 Gbir/ 5	14.4 Gbit/s	42.6 Gbi 1/s	
		rate (Hz)	required			High speed	Premium high speed	Ultra high
		30	720 Mbit/s	Standard Yes	W	1/	- ·	speed
720p	1280 × 720	60	1.45 Gbit/s	Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes
72up	1200 ~ 720	120	2.99 Gbit/s					
		30	1.5B Gbit/s	No Yes	Yes	Yes	Yes	Yes
		50 60	3.20 Gbit/s	Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes
1080p	1920 × 1080	120	6.59 Gbit/s	No No	No No	Yes	Yes	Yes
TOTAL		144	B.00 Gbit/s	No	No	Yes	Yes	Yes
	l	240	14.00 Gbit/s	No	No	4:2:0	Yes	Yes
	_	30	2.78 Gbit/s	No	Yes	4:2:0 Yes	Yes	Yes
	l	60	5.63 Gbit/s	No	No	Yes	Yes	Yes
	440p 2560 × 1440 -	75	7.09 Gbit/s	No	No	Yes	Yes	Yes
1440p		120	11.59 Gbit/s	No	No	4:2:0	Yes	Yes
		144	14.08 Gbit/s	No	No	4:2:0	Yes	Yes
	l	240	24.62 Gbit/s	No	No	No	4:2:0	Yes
		30	6.18 Gbit/s	No	No	Yes	Yes	Yes
		60	12.54 Gbit/s	No	No	4:2:0	Yes	Yes
	l	75	15.79 Gbit/s	No	No	4:2:0	4:2:0	Yes
4K	3840 × 2160	120	25.82 Gbit/s	No	No	4.2.0 No	4:2:0	Yes
	l	144	31.35 Gbit/s	No	No	No	4.2.0 No	Yes
		240	54.84 Gbit/s	No	No	No	No	DSC
		30	10.94 Gbit/s	No	No	4:2:0	Yes	Yes
5K	5120 × 2880	60	22.18 Gbit/s	No	No	No.	4:2:0	Yes
		120	45.66 Gbit/s	No	No	No	No.	DSC
		30	24.48 Gbit/s		No	No	4:2:0	Yes
8K	7680 × 4320	60	49.65 Gbit/s		No	No	No.	DSC
		120	102.2 Gbit/s	No	No	No	No	DSC
				1.0-1.1	1.2–1.2a	13-14b	2.0-2.0b	2.1
						ID NII versio		

*The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

BTL CATALOGUE **AOC CABLES AOC CABLES**



HDMI 2.0 AOC, Hybrid 18Gbps 4K@60hz

HDMI® (type A) > HDMI® (type A)

- Thin and Flexible. No signal delay and provides higher speed than copper HDMI cable
- 4K 2K 60Hz Chroma Subsampling 4:4:4/4:2:2/4:2:0.(8 bit for 4:4:4 and 10 bit for 4:2:0 color
- Provide the best A/V quality for HDMI 2.0b specification with 18 Gbps bandwidth
- · Supports HDR/ARC/HDCP2.2/3D/CEC/EDID/. EMI-FREE and No signal loss in high noise environments

Specification	SKU#	Packaging
10.00meter	AOC0001	poly bag
30.00 meter	AOC0002	poly bag
50.00 meter	AOC0003	poly bag
100.00 meter	AOC0004	poly bag



HDMI 2.1 Hybrid 48Gbps 8K@60hz

HDMI® (type A) > HDMI® (type A)

- Thin and Flexible. No signal delay and provides higher speed than copper HDMI cable
- SUPPORT: This active optical cable support 48Gbps Super High Speed Data Transfer
- Support HDCP 2.2, backward compatible with HDMI 2.0 and HDMI 1.4
- · 48 Gbps bandwidth
- EDID, CEC, HDCP (2.2), HDR (High Dynamic Range), HEC, eARC, Supports up to eight PCM channels, DTS-HD Master and Dolby Digital True HD surround sound audio

Specification	SKU#	Packaging
10.00meter	AOC0005	poly bag
30.00 meter	AOC0006	poly bag
50.00 meter	AOC0007	poly bag
100.00 meter	AOC0008	poly bag



DisplayPort 1.4 Hybrid 32.4Gbps 8K@60hz

Displayport male > Displayport male

- Support 8K@60Hz , Supports HBR3, HDCP 1.4 / 2.2; very good compatibility
- Support DP1.4 standard, bandwidth can reach 8.1 Gbps per chanel, 32Gbps total
- Up to 32 audio channels with 1536 Hz sampling rate
- Support DPCP/EDID/CEC/DDC
- Latching connectors prevent accidental disconnection
- · Low RFI / EMI profile for sensitive applications

Specification	SKU#	Packaging
10.00meter	AOC0009	poly bag
30.00 meter	AOC0010	poly bag
50.00 meter	AOC0011	poly bag
100.00 meter	AOC0012	poly bag



Armored DisplayPort 1.4 Hybrid 32.4Gbps 8K@60hz

Displayport male > Displayport male

- Support 8K@60Hz , Supports HBR3, HDCP 1.4 / 2.2; very good compatibility
- Support DP1.4 standard, bandwidth can reach 8.1 Gbps per chanel, 32Gbps total
- Up to 32 audio channels with 1536 Hz sampling rate
- Support DPCP/EDID/CEC/DDC
- · Latching connectors prevent accidental disconnection
- · Low RFI / EMI profile for sensitive applications

Specification	SKU#	Packaging
10.00meter	AOC0013	poly bag
30.00 meter	AOC0014	poly bag
50.00 meter	AOC0015	poly bag
100.00 meter	AOC0016	poly bag



USB-C™ male > USB-C™ male

- $\boldsymbol{\cdot}$ Meet USB 3.1 Gen2 Standard , bandwidth can reach up to 10Gbps super speed
- Support length up to 30m
- Hybrid optical cable with fiber and copper wire
- Support USB 2.0 & 3.0
- Support two sides plug and play
- Can provide 5V 800mA power maximum to the remote device
- Does not support charging or powering of devices
- No RF interference , working stable in complex environments

Specification	SKU#	Packaging
10.00meter	AOC0017	poly bag
20.00 meter	AOC0018	poly bag
2500 meter	AOC0019	poly bag
30.00 meter	AOC0020	poly bag



DVI AOC, Hybrid 10.2Gbps 4K30 DVI

DVI male > DVI male

- Extends WUXGA (1920x1200) at 60Hz or 1080p at 60Hz (36bit, 3.4 Gbps/ch)
- Single channel DVI interface, support up to 10.2Gbps bandwidth
- Operated by DVI source without external power
- Transmits DVI data up to 100m (328feet) over Optical hybrid cable
- · Supports 3D contents transmissionComplies with EDID, HDCP
- · Certifications: FCC/CE standards for EMI/RFI emission

SKU#	Packaging
AOC0021	poly bag
AOC0022	poly bag
AOC0023	poly bag
AOC0024	poly bag
	AOC0021 AOC0022 AOC0023

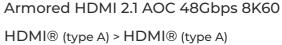


Detachable HDMI Hybrid 18Gbps 4K60

HDMI® (type D) > HDMI® (type D)

- Extend full 4096 X 2160 (4K) @ 60 HZ 4:4:4
- Data transfer rates up to 18Gbps
- High dynamic range (HDR) video for expansive contrast ratio and color accuracy
- · Compliant with all HDMI 2.0 and HDCP 2.2 specifications
- Plug and play, no software to be installed
- · Fiber technology greatly reduces EMI/RFI emissions

Specification	SKU #	Packaging
10.00meter	AOC0025	poly bag
30.00 meter	AOC0026	poly bag
50.00 meter	AOC0027	poly bag
100.00 meter	AOC0028	poly bag



- Thin and Flexible. No signal delay and provides higher speed than copper HDMI cable
 SUPPORT: This active optical cable support 48Gbps Super High Speed Data Transfer
 Support HDCP 2.2, backward compatible with HDMI 2.0 and HDMI 1.4

- 48 Gbps bandwidth
- EDID,CEC,HDCP (2.2), HDR (High Dynamic Range),HEC,eARC, Supports up to eight PCM channels, DTS-HD Master and Dolby Digital True HD surround sound audio

Specification	SKU#	Packaging
10.00meter	AOC0029	poly bag
30.00 meter	AOC0030	poly bag
50.00 meter	AOC0031	poly bag
100.00 meter	AOC0032	poly bag

PAGE 40 PAGE 41 BTL CATALOGUE **DISPLAYPORT CABLES DISPLAYPORT CABLES**



DisplayPort 1.4 Cable

DisplayPort male > DisplayPort male

- Higher bandwidth for higher resolution and refresh rates (up to 8K at 60Hz).
- HDR support for wider color range and contrast.
- · Multi-Stream Transport (MST) for multi-display setups.
- · Display Stream Compression (DSC) for high-quality visuals.
- · Backward compatible with previous versions of DisplayPort.

Specification	SKU#	Packaging
0.50 meter	DP10001	poly bag
1.00 meter	DP10002	poly bag
2.00 meter	DP10003	poly bag
3.00 meter	DP10004	poly bag



DisplayPort to HDMI Cable

DisplayPort male > HDMI male

- DisplayPort Male plug with latch, very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
- · Supports 3840*2160@30Hz, including 1080p Full HD 720p, 1600x1200,
- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging
1.00 meter	DP10005	poly bag
2.00 meter	DP10006	poly bag
3.00 meter	DP10007	poly bag



DisplayPort to DVI Cable

DisplayPort male > DVI male

- DisplayPort Male plug with latch, very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
 Supports 1920x1080@60Hz (1080p Full HD) including 720p, 1600x1200,

- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging
1.00 meter	DP10008	poly bag
2.00 meter	DP10009	poly bag
3.00 meter	DP10010	poly bag



DisplayPort to VGA Cable

DisplayPort male > DVI male

- DisplayPort Male plug with latch, very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
 Supports 1920x1080@60Hz (1080p Full HD) including 720p, 1600x1200, 1280x1024

- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging	
1.00 meter	DP10011	poly bag	
2.00 meter	DP10012	poly bag	
3.00 meter	DP10013	poly bag	

DisplayPort2.0 Cable

DisplayPort male > DisplayPort male

- Supports up to 16K resolution
- · Supports up to 120Hz refresh rate
- Supports HDR10 with 30bpp deep color and YCbCr 4:4:4 color space
- Supports NVIDIA G-Sync AMD FreeSync
- Up to 80.0Gbps bandwidth, nearly triple that of DP 1.4a
- Backward compatible with DisplayPort 1.2 and 1.4 devices
- Supports Display Stream Compression (DSC)
- · Supports Multi-Stream Transport (MST)

Specification	SKU #	Packaging	
1.00 meter	DP10014	poly bag	
2.00 meter	DP10015	poly bag	
3.00 meter	DP10016	poly bag	



DisplayPort 2.0 Aluminum Slim Cable

DisplayPort male > DisplayPort male

- Supports up to 16K resolution
- Supports up to 120Hz refresh rate
- Supports HDR10 with 30bpp deep color and YCbCr 4:4:4 color space
- Supports NVIDIA G-Sync AMD FreeSync
- Up to 80.0Gbps bandwidth, nearly triple that of DP 1.4a
- Backward compatible with DisplayPort 1.2 and 1.4 devices
- Supports Display Stream Compression (DSC)
- Supports Multi-Stream Transport (MST)

Specification	SKU#	Packaging
1.00 meter	DP10018	poly bag
2.00 meter	DP10019	poly bag
3.00 meter	DP10020	poly bag



DisplayPort 1.2 Aluminum Slim Cable

DisplayPort male > DisplayPort male

- displayport 1. 2 tested and certified by vesa
- high bit rate 2 (hbr2) connection provides a bandwidth of 21. 6 gaps supports 4k uhd (3840 x 2160) @60hz and 1080p @240hz 3d resolutions up to 2560x1600@60hz

Specification	SKU#	Packaging	
1.00 meter	DP10022	poly bag	
2.00 meter	DP10023	poly bag	
3.00 meter	DP10024	poly bag	



DisplayPort 1.4 Aluminum Slim Cable

DisplayPort male > DisplayPort male

- $\boldsymbol{\cdot}$ Higher bandwidth for higher resolution and refresh rates (up to 8K at 60Hz).
- HDR support for wider color range and contrast.
 Multi-Stream Transport (MST) for multi-display setups.
- · Display Stream Compression (DSC) for high-quality visuals.
- Backward compatible with previous versions of DisplayPort.

Specification	SKU#	Packaging	
1.00 meter	DP10022	poly bag	
2.00 meter	DP10023	poly bag	
3.00 meter	DP10024	poly bag	

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BTL CATALOGUE **DISPLAYPORT CABLES DISPLAYPORT CABLES**



Mini-DisplayPort to Mini-DisplayPort

Mini DP male > Mini DP male

- Higher bandwidth for higher resolution and refresh rates (up to 8K at 60Hz).
- HDR support for wider color range and contrast.
- · Multi-Stream Transport (MST) for multi-display setups.
- · Display Stream Compression (DSC) for high-quality visuals.
- · Backward compatible with previous versions of DisplayPort.

Specification	SKU#	Packaging
1.00 meter	DP10026	poly bag
2.00 meter	DP10027	poly bag
3.00 meter	DP10028	poly bag



Mini-DisplayPort to DisplayPort

Mini DP male > DP male

- Higher bandwidth for higher resolution and refresh rates (up to 8K at 60Hz).
- HDR support for wider color range and contrast.
 Multi-Stream Transport (MST) for multi-display setups.
- · Display Stream Compression (DSC) for high-quality visuals.
- · Backward compatible with previous versions of DisplayPort.

Specification	SKU#	Packaging
1.00 meter	DP10029	poly bag
2.00 meter	DP10030	poly bag
3.00 meter	DP10031	poly bag



Mini-DisplayPort to HDMI Adapter

Mini DP male > HDMI male

- MiniDisplayPort Male plug very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
- Supports 3840*2160@30Hz, including 1080p Full HD 720p, 1600x1200,
- 1280x1024
- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging
1.00 meter	DP10032	poly bag
2.00 meter	DP10033	poly bag
3.00 meter	DP10034	poly bag



Mini-DisplayPort to DVI Adapter

Mini DP male > DVI male

- · MiniDisplayPort Male plug very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
- Supports 1920x1080@60Hz (1080p Full HD) including 720p, 1600x1200,
- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU # Packaging	
1.00 meter	DP10035	poly bag
2.00 meter	DP10036	poly bag
3.00 meter	DP10037	poly bag



Mini-DisplayPort to VGA Adapter

Mini DP male > VGA male

- · MiniDisplayPort Male plug very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
- Supports 1920x1080@60Hz (1080p Full HD) including 720p, 1600x1200,
- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU #	Packaging	Other
1.00 meter	DP10038	poly bag	white
2.00 meter	DP10039	poly bag	white
3.00 meter	DP10040	poly bag	white



Mini-DisplayPort to HDMI Adapter

Mini DP male > HDMI female

- DisplayPort Male plug with latch, very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
- Supports 3840*2160@30Hz, including 1080p Full HD 720p, 1600x1200,
- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging	Other
0.15 meter	DP10041	poly bag	ABS-white



Mini-DisplayPort to DVI Adapter

Mini DP male > DVI female

- $\boldsymbol{\cdot}$ DisplayPort Male plug with latch, very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
 • Supports 3840*2160@30Hz, including 1080p Full HD 720p, 1600x1200,
- 1280x1024
- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging	Other
0.15 meter	DP10042	poly bag	ABS-white



Mini-DisplayPort to VGA Adapter

Mini DP male > VGA female

- DisplayPort Male plug with latch, very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
 • Supports 3840*2160@30Hz, including 1080p Full HD 720p, 1600x1200,

- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU #	Packaging	Other
0.15 meter	DP10043	poly bag	ABS-white

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Mini DP plug to VGA/DVI/HDMI

- PVC enclosure with labelled sockets
- · Maximum resolution: 3840x21600 @30 Hz
- · Adapter with Mini DP plug and VGA, DVI and HDMI sockets
- · Cable approximately 10 centimetres long
- DP v1.2 compliant
- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging	Other
0.15 meter	DP10044	poly bag	ABS



Mini DP plug to DP/DVI/HDMI

- Supports DVI & HDMI signals such as 576i, 576p, 720p, 1080i & 1080p
- Supports DisplayPort resolutions up to 1920 x 1200
- Powered from mini DisplayPort source
- Full Support for HDCP ver. 1.2 and DPCP (Display Port Content Protection) over compatible connections
- · Only One Output may be used at any time
- · Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging	Other
0.15 meter	DP10045	poly bag	ABS



Mini DP plug to VGA/DVI/HDMI

- Supports DVI & HDMI signals such as 576i, 576p, 720p, 1080i & 1080p/60Hz
- Supports VGA resolutions up to 1600 x 1200
- Powered from mini DisplayPort source
 Full Support for HDCP ver. 1.2 and DPCP (Display Port Content Protection) over compatible
- Only One Output may be used at any time
- · Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging	Other
0.15 meter	DP10046	poly bag	ABS

HDMI to DisplayPort Adapter with USB Power



- · Input(from video source): HDMI Male
- Output(to monitor): DisplayPort Female (Note: A separate DisplayPort cable is required,
- not included in the package)
- Audio Support: Yes
- Resolution: 4K(3840*2160)@30Hz, 2K@60Hz, 1080P@120Hz,(1440P 144Hz May not be
- Power: Type-A USB Male (Connect with External Power Supply)
- PS5 2K is not supported
- · Xbox may not support 60HZ

Specification	SKU#	Packaging	Other
0.15 meter	DP10047	poly bag	ABS

DisplayPort (DP) to HDMI 4k Adapter

DisplayPort male > HDMI female

- This is a 4K@60Hz DisplayPort to HDMI-compatible adapter that supports both audio and video transmission.
- The adapter supports mirror and extend dual mode and only transfers signal from DisplayPort source to HDMI-compatible display.
- Plug and Play, does not require any software or drivers, or extra power supply.

SKU#	Packaging	Other
DP10048	poly bag	ABS-black



Displayport1.2 to HDMI Adapter

DisplayPort male > HDMI female

- DisplayPort Male plug with latch, very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
- Supports 3840*2160@30Hz, including 1080p Full HD 720p, 1600x1200,
- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging	Other
0.15 meter	DP10049	poly bag	ABS-black



Displayport1.2 to VGA Adapter

DisplayPort male > VGA female

- DisplayPort Male plug with latch, very Durable & Reliable. Ideal for video streaming, gaming, or extending a workstation.
- Supports 3840*2160@30Hz, including 1080p Full HD 720p, 1600x1200,
- Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU#	Packaging	Other
0.15 meter	DP10050	poly bag	ABS-black

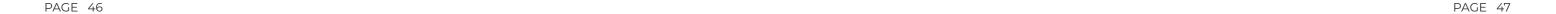


Displayport1.2 to DVI Adapter

DisplayPort male > DVI female

- DisplayPort Male plug with latch, very Durable & Reliable. Ideal for video
- streaming, gaming, or extending a workstation.
 Supports 3840*2160@30Hz, including 1080p Full HD 720p, 1600x1200, 1280x1024
- ${\boldsymbol \cdot}$ Plug and Play, does not require any software or drivers, or extra power supply.

Specification	SKU #	Packaging	Other
0.15 meter	DP10051	poly bag	ABS-black



BTL CATALOGUE **DVI CABLES** VGA/SVGA CABLES



DVI-I Cable - Computer Monitor Cable

DVI-I (18+5) male > DVI-I (18+5) male

- Supports a maximum resolution 1920x1200
- High-speed digital transmission rate of up to 4.95 Gbits/sec
- · Ferrite core eliminates EMI interference
- · Aluminum-Mylar Foil with Braided Shielding
- · Supports hot-plugging of DVI display devices
- · Compliant with DVI DDWG Standards

Specification	SKU #	Packaging	Other
1.00 meter	VG0001	poly bag	PVC/Ferrite
2.00 meter	VG0002	poly bag	PVC/Ferrite
3.00 meter	VG0003	poly bag	PVC/Ferrite
5.00 meter	VG0004	poly bag	PVC/Ferrite



DVI-I Cable - Computer Monitor Cable

DVI-I (24+5) male > DVI-I (24+5) male

- Supports a maximum resolution of 2560x1600
- · High-speed digital transmission rate of up to 9.9 Gbits/sec
- Ferrite core eliminates EMI interference
- · Aluminum-Mylar Foil with Braided Shielding
- Supports hot-plugging of DVI display devices
- · Compliant with DVI DDWG Standards

Specification	SKU#	Packaging	Other
1.00 meter	VG0005	poly bag	PVC/Ferrite
2.00 meter	VG0006	poly bag	PVC/Ferrite
3.00 meter	VG0007	poly bag	PVC/Ferrite
5.00 meter	VG0008	poly bag	PVC/Ferrite



DVI-D Cable - Computer Monitor Cable

DVI-D (18+1) male > DVI-D (18+1) male

- Supports a maximum resolution 1920x1200
 High-speed digital transmission rate of up to 4.95 Gbits/sec
 Torribo consultation of the cons
- Ferrite core eliminates EMI interference
- · Aluminum-Mylar Foil with Braided Shielding
- Supports hot-plugging of DVI display devices
 Compliant with DVI DDWG Standards

Specification	SKU#	Packaging	Other
1.00 meter	VG0009	poly bag	PVC/Ferrite
2.00 meter	VG0010	poly bag	PVC/Ferrite
3.00 meter	VG0011	poly bag	PVC/Ferrite
5.00 meter	VG0012	poly bag	PVC/Ferrite



DVI-D Cable - Computer Monitor Cable

DVI-D (24+1) male > DVI-D (24+1) male

- Supports a maximum resolution of 2560x1600
- High-speed digital transmission rate of up to 9.9 Gbits/sec
 Ferrite core eliminates EMI interference
- · Aluminum-Mylar Foil with Braided Shielding
- Supports hot-plugging of DVI display devices
 Compliant with DVI DDWG Standards

Specification	SKU#	Packaging	Other
1.00 meter	VG0013	poly bag	PVC/Ferrite
2.00 meter	VG0014	poly bag	PVC/Ferrite
3.00 meter	VG0015	poly bag	PVC/Ferrite
5.00 meter	VG0016	poly bag	PVC/Ferrite



VGA to VGA Monitor Cable

VGA female > VGA male

- Screw-in VGA cable with 15-pin male input and female output
- Supports resolutions at 800x600 (SVGA), 1024x768 (XGA), 1600x1200 (UXGA),
- 1920x1080P and up for high resolution LCD and LED monitors
- · Links VGA-equipped computer to any display with 15-pin VGA port
- ·Jacket Material : PVC

Specification	SKU#	Packaging	Other
2.00 meter	VG0017	poly bag	PVC/Ferrite
3.00 meter	VG0018	poly bag	PVC/Ferrite
5.00 meter	VG0019	poly bag	PVC/Ferrite
10.00 meter	VG0020	poly bag	PVC/Ferrite



VGA to VGA Monitor Cable

VGA male > VGA male

- · Screw-in VGA cable with 15-pin male input and output
- Supports resolutions at 800x600 (SVGA), 1024x768 (XGA), 1600x1200 (UXGA),
- 1920x1080P and up for high resolution LCD and LED monitors
- · Links VGA-equipped computer to any display with 15-pin VGA port
- ·Jacket Material : PVC

Specification	SKU#	Packaging	Other
2.00 meter	VG0021	poly bag	PVC/Ferrite
3.00 meter	VG0022	poly bag	PVC/Ferrite
5.00 meter	VG0023	poly bag	PVC/Ferrite
10.00 meter	VG0024	poly bag	PVC/Ferrite



SVGA to SVGA Monitor Cable

SVGA male > SVGA male

- Fully shielded VGA / SVGA extension or replacement cable
 Supports resolutions at 800x600 (SVGA), 1024x768 (XGA), 1600x1200 (UXGA), 1080p (Full HD), 1920x1200 (WUXGA), and up for high resolution LCD and LED
- Gold-plated connectors; 100% bare copper conductors
 Each SVGA Cable have two high density HD15 connectors with thumbscrews

Specification	SKU#	Packaging	Other
2.00 meter	VG0025	poly bag	PVC/Ferrite
3.00 meter	VG0026	poly bag	PVC/Ferrite
5.00 meter	VG0027	poly bag	PVC/Ferrite
10.00 meter	VG0028	poly bag	PVC/Ferrite



SVGA to SVGA Monitor Cable

SVGA female > SVGA male

- Fully shielded VGA / SVGA extension or replacement cable
 Supports resolutions at 800x600 (SVGA), 1024x768 (XGA), 1600x1200 (UXGA), 1080p (Full HD), 1920x1200 (WUXGA), and up for high resolution LCD and LED
- Gold-plated connectors; 100% bare copper conductors
- Each SVGA Cable have two high density HD15 connectors with thumbscrews

Specification	SKU#	Packaging	Other
2.00 meter	VG0029	poly bag	PVC/Ferrite
3.00 meter	VG0030	poly bag	PVC/Ferrite
5.00 meter	VG0031	poly bag	PVC/Ferrite
10.00 meter	VG0032	poly bag	PVC/Ferrite

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SVGA to SVGA Monitor Cable with Audio

SVGA female+3.5MM > SVGA male+3.5MM

•The VGA to VGA cable supports both video and audio with a single cable

*support resolutions at 800x600 (SVGA), 1024x768 (XGA), 1600x1200 (UXGA), 1080p (Full HD), 1920x1200 (WUXGA)

·Supports 3.5mm stereo audio pass-through for audio signal

Specification	SKU#	Packaging
0.50 meter	VG0033	poly bag
1.00 meter	VG0034	poly bag
2.00 meter	VG0035	poly bag
3.00 meter	VG0036	poly bag

DVI to VGA Display Monitor Cable

DVI male > VGA male



- Supports HDTV resolution up to 1080p @60Hz and PC graphics resolutions up to 1920 x 1200 @60Hz
- Support Windows XP/7/8/10/11,MAC OS 8.6/9 and operating systems above,DO NOT support audio transmission.
- EASY PLUG & PLAY installation with no external power or software drivers required; DVI-D single link connects the newest video graphics cards to existing displays with VGA

Specification	SKU#	Packaging
1.00 meter	VG0037	poly bag
2.00 meter	VG0038	poly bag
3.00 meter	VG0039	poly bag

DMS 59 to Dual DVI Splitter Cable

DMS 59 male > 2 x DVI female

- This splitter supports 2560x1600, 60Hz / 1920x1080, 120Hz resolution, widely used in equipment and industry with high resolution, professionally suitable for the 3D effect of LCD (3D effect requires LCD with 120Hz). This cable also supports 1920x1200 resolution devices.
- · Unidirectional Transmission,This LFH Graphics Card dongle is only suitable for DMS 59-pin to dual DVI transmission.
- Wide Compatibility, When you connect DVI cable from our cable to your DVI monitors, DVI 24+1 or 24+5 Cable will be both Compatible.
- · Compatible with computers which are equipped with DMS / LHF graphics cards .

Specification	SKU#	Packaging
0.15 meter	VG0040	poly bag

DMS 59 to DVI 24+5 & VGA Splitter Cable

DMS 59 male > 1 x DVI female ,1 x VGA female

- Monitor, A Separately VGA Cable and A Separately DVI Cable are needed, but not
- 1920x1080,note:your DMS 59Pin Graphics Card must support 1080p resolution

Specification	SKU#	Packaging
0.15 meter	VG0041	poly bag



DVI-Digital splitter Y Cable

DVI-D male > 2 x DVI-D female

- DVI-Digital splitter lets you view two identical 24-pin DVI-D images from a single source, but does not support DVI-Analog signals.
- · It's best for desktop computers with a DVI output and may not work with HDMI/ DP/USB-C adapters or docking stations.
- The splitter delivers the same image on both monitors and cannot be used to span or display different images.
- · Passive adapter resolutions over 1920x1200 is not recommended

Specification	SKU#	Packaging
0.15 meter	VG0042	poly bag

VGA Splitter Y Cable

VGA male > 2 x VGA female

- Passive cables duplicate the PC screen to a monitor only, does not support screen extension or showing separate displays
- IMPORTANT NOTE: Two monitors can not be recognized at the same time, Only one monitor can be conenected, and then the another monitor is conected.
- Duplicator VGA splitter dual monitor has a male connector that plugs directly into a computer; Two female VGA sockets on the VGA splitter cord connect to the VGA cables of two separate displays
- Supports 800x600 (SVGA), 1024x768 (XGA), 1600x1200 (UXGA) and 1080p Video resolutions; Audio must be transmitted separately.

Specification	SKU#	Packaging
0.15 meter	VG0043	poly bag

VGA Splitter Y Cable

VGA male > 2 x VGA female

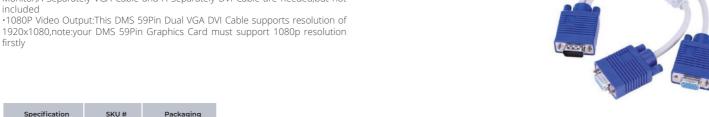
- $\boldsymbol{\cdot}$ Passive cables duplicate the PC screen to a monitor only, does not support screen extension or showing separate displays

 • IMPORTANT NOTE: Two monitors can not be recognized at the same time,Only
- one monitor can be conenected, and then the another monitor is conected.

 Duplicator VGA splitter dual monitor has a male connector that plugs directly into a computer; Two female VGA sockets on the VGA splitter cord connect to the VGA cables of two separate displays
 Supports 800x600 (SVGA), 1024x768 (XGA), 1600x1200 (UXGA) and 1080p Video
- resolutions; Audio must be transmitted separately.

Specification	SKU#	Packaging
0.15 meter	VG0044	poly bag

- \cdot Dual 1xVGA Monitor and 1xDVI Monitor,It allows you to dual your video from your DMS 59 Pin Graphics Card to one of your DVI Monitor and one of your VGA



VGA Splitter Y Cable

VGA male > 2 x VGA female

- Passive cables duplicate the PC screen to a monitor only, does not support screen extension or showing separate displays
- IMPORTANT NOTE: Two monitors can not be recognized at the same time,Only one monitor can be conenected,and then the another monitor is conected.
 Duplicator VGA splitter dual monitor has a male connector that plugs directly into
- a computer; Two female VGA sockets on the VGA splitter cord connect to the VGA cables of two separate displays
- Supports 800x600 (SVGA), 1024x768 (XGA), 1600x1200 (UXGA) and 1080p Video resolutions; Audio must be transmitted separately.

Specification	SKU #	Packaging
0.15 meter	VG0045	poly bag

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RGB Scart Cable for N64

- High Quaility cable of RGB Scart to Nintendo-N64 connector
 Compatible with original Nintendo-N64
 Third party product.

Specification	SKU#	Packaging
1.00M	SCT001	poly bag
1.80M	SCT002	poly bag
3.00M	SCT003	poly bag



RGB Scart Cable for MD1-CPIN

- High Quaility cable of RGB Scart to MEGA DRIVE connector
 Compatible with original MEGA DRIVE
 Third party product.

Specification	SKU#	Packaging
1.00M	SCT004	poly bag
1.80M	SCT005	poly bag
3.00M	SCT006	poly bag



RGB Scart Cable for Wii

- High Quaility cable of RGB Scart to Nintendo-Wii connector
 Compatible with original Nintendo-Wii
 Third party product.

Specification	SKU #	Packaging
1.00M	SCT007	poly bag
1.80M	SCT008	poly bag
3.00M	SCT009	poly bag



RGB Scart Cable for XBOX

- High Quality cable of RGB Scart to Xbox Gen connector
 Compatible with original Xbox (NOT Xbox 360 or later versions)
 Third party product.

Specification	SKU #	Packaging
1.00M	SCT010	poly bag
1.80M	SCT011	poly bag
3.00M	SCT012	poly bag



RGB Scart Cable for MD1-VPIN

- · High Quaility cable of RGB Scart to SEGA MEGA DRIVE connector
- Compatible with original SEGA MEGA DRIVE
- · Third party product.

Specification	SKU#	Packaging
1.00M	SCT013	poly bag
1.80M	SCT014	poly bag
3.00M	SCT015	poly bag



RGB Scart Cable for MD2

- High Quaility cable of RGB Scart to SEGA MEGA DRIVE 2 connector
 Compatible with original SEGA MEGA DRIVE 2
 Third party product.

Specification	SKU#	Packaging
1.00M	SCT016	poly bag
1.80M	SCT017	poly bag
3.00M	SCT018	poly bag



RGB Scart Cable for DREAMCAST

- High Quaility cable of RGB Scart to SEGA DREAMCAST connector
 Compatible with original SEGA DREAMCAST
 Third party product.

Specification	SKU#	Packaging
1.00M	SCT019	poly bag
1.80M	SCT020	poly bag
3.00M	SCT021	poly bag



RGB Scart Cable for SATURN

- High Quaility cable of RGB Scart to SEGA SATURN connector
 Compatible with original SEGA SATURN
 Third party product.

Specification	SKU#	Packaging
1.00M	SCT022	poly bag
1.80M	SCT023	poly bag
3.00M	SCT024	poly bag



RGB Scart Cable for PS2/PS3

- High Quaility cable of RGB Scart to PS2 & PS3. connector
 Compatible with original PS2 & PS3.
 Third party product.

Specification	SKU#	Packaging
1.00M	SCT025	poly bag
1.80M	SCT026	poly bag
3.00M	SCT027	poly bag



RGB Scart Cable for NES AV-RCA

- High Quaility cable of RGB Scart to 3 RCA connector
- · Compatible with original NES
- Third party product.

Specification	SKU#	Packaging
1.00M	SCT028	poly bag
1.80M	SCT029	poly bag
3.00M	SCT030	poly bag

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3.5mm Male to Female Stereo Audio Adapter Cable

- · 3.5mm male-to-female cable that transmits audio in stereo format
- UNIVERSALLY COMPATIBLE: Works with any device equipped with standard
- 3.5mm audio jack or AUX-in port
- · 24K Gold-plated Corrosion-resistant

Specification	SKU #	Packaging
1.00M	AU0001	poly bag
2.00M	AU0002	poly bag
3.00M	AU0003	poly bag



3.5mm Male to Male Stereo Audio Cable

- 3.5mm male-to-male cable that transmits audio in stereo format
 UNIVERSALLY COMPATIBLE: Works with any device equipped with standard
- 3.5mm audio port
- 24K Gold-plated Corrosion-resistant

Specification	SKU#	Packaging
1.00M	AU0004	poly bag
2.00M	AU0005	poly bag
3.00M	AU600	poly bag

3.5mm Female Jack to 2 RCA Plugs Audio Stereo

- Gold-Plated 3.5mm 1/8 Female Mini Jack to 2 RCA Plugs Audio Cable This cable will send your music from MP3 player to stereo system.
- One end of the cable has a female 3.5mm stereo mini jack and the other end has two color coded male RCA plugs. (left and right audio channels).





3.5mm Mini Plug Stereo Headphone

- It has a male 3.5mm (1/8") stereo mini plug on one end and two color coded Stereo female 3.5mm jacks on the both ends.
- You can plug two sets of stereo headphones into each jack.
- · Both red and white jacks does NOT split the stereo signal into separate left and right mono channels, both jacks output has the same stereo signal.

Specification	SKU #	Packaging
0.30M	8000UA	poly bag



3.5mm to 3 RCA Camcorder Video Audio

- · Connect to Mini-Plug-compatible camcorders. Designed to connect 3.5mm male plug to 3RCA Audio Video female.
- Plug and Play, Ultra-high performance.
- Reduces RF and EMI noise for efficient signal transfer
- · High Quality Gold Plated Color-Coded RCA Plugs resist corrosion, provide durability, and improve the signal transmission. Flexible high-quality PVC material

Specification	SKU #	Packaging
1.00M	AU0009	poly bag
2.00M	AU00010	poly bag
3.00M	AU00011	poly bag



1 RCA Male to 1 RCA Male Composite Cable

- •RCA video connector cable.
- •You can connect video equipment with composite video and audio output jacks to televisions and Prejean ultra flexible PVC jacket and color coded connectors help to simplify installation.

Specification	SKU#	Packaging
1.00M	AU00012	poly bag
2.00M	AU00013	poly bag
3.00M	AU00014	poly bag

3 RCA Male to 3 RCA Male Cable

- 3-RCA Component Video Cable: 1080i-capable
- · 1 video and 2 audio (left and right stereo),
- · Connects game consoles, digital camcorders, satellite receivers, DVD players, cable boxes, DVR's, VCRs to a TV or projectors with RCA Composite A/V Cable input

Specification	SKU#	Packaging
1.00M	AU00015	poly bag
2.00M	AU00016	poly bag
3.00M	AU00017	poly bag



S-Video & 2-RCA Audio Cables Combo

- Combines S-Video and RCA cables in a single design
- 24K gold-plated connectors for smooth connections and to prevent corrosion. Fully molded color-coded connectors (White Left Audio, Red Right Audio) and 4-Pin S-Video Plug
 Plug and Play, Links DVD Player, Camcorder, Set-Top-Box, VCR or any s-video based component

Specification	SKU#	Packaging
1.00M	AU00018	poly bag
2.00M	AU00019	poly bag
3.00M	AU00020	poly bag



3 RCA Male to 3 RCA Male Cable

- · 3-RCA Component Video Cable: 1080i-capable
- 1 video (Blue signals) and 2 audio (left and right stereo),
- Connects game consoles, digital camcorders, satellite receivers, DVD players, cable boxes, DVR's, VCRs to a TV or projectors with RCA Composite A/V Cable input

Specification	SKU#	Packaging
1.00M	AU00021	poly bag
2.00M	AU00022	poly bag
3.00M	AU00023	poly bag



5 RCA Male to 5 RCA Male Cable

- 5-RCA Component Video Cable: 1080i-capable
- · 3 video (Red, Green and Blue signals) and 2 audio (left and right stereo),
- · Connects game consoles, digital camcorders, satellite receivers, DVD players, cable boxes, DVR's, VCRs to a TV or projectors with RCA Composite AV Cable input jacks.

Specification	SKU#	Packaging
1.00M	AU00024	poly bag
2.00M	AU00025	poly bag
3.00M	AU00026	poly bag

PAGE 54 PAGE 55 BTL CATALOGUE **SERIAL CABLES SERIAL CABLES**



DB9 M/M RS-232 Serial Cable

DB9 male > DB9 male

- Connects your computer to device with COM port RS-232 compatible interface
- Null-Modem cord that 2-3, 4-6, 7-8 line are cross linked (TX,RX,RTS, CTS, DTR,DSR
- DB9 connector on each end equipped with screws to ensure an easy and solid connection for stable data communication

Specification	SKU#	Packaging
1.00meter	DB0001	poly bag
1.50 meter	DB0002	poly bag
2.00 meter	DB0003	poly bag
3.00 meter	DB0004	poly bag



DB9 F/F RS-232 Serial Cable

DB9 female > DB9 female

- Connects your computer to device with COM port RS-232 compatible interface
- Null-Modem cord that 2-3, 4-6, 7-8 line are cross linked (TX,RX,RTS, CTS, DTR,DSR
- DB9 connector on each end equipped with screws to ensure an easy and solid connection for stable data communication

Specification	SKU#	Packaging
1.00meter	DB0005	poly bag
1.50 meter	DB0006	poly bag
2.00 meter	DB0007	poly bag
3.00 meter	DB0008	poly bag



DB9 M/F RS-232 Serial Cable

DB9 male > DB9 female

- Connects your computer to device with COM port RS-232 compatible interface
 Null-Modem cord that 2-3, 4-6, 7-8 line are cross linked (TX,RX,RTS, CTS, DTR,DSR
 DB9 connector on each end equipped with screws to ensure an easy and solid connection for stable data communication

Specification	SKU#	Packaging
1.00meter	DB0009	poly bag
1.50 meter	DB0010	poly bag
2.00 meter	DB0011	poly bag
3.00 meter	DB0012	poly bag



DB15 M/M RS-232 Serial Cable

DB15 male > DB15 male

- Connects your computer to device with COM port RS-232 compatible interface DB15 connector on each end equipped with screws to ensure an easy and solid
- connection for stable data communication

Specification	SKU#	Packaging
1.00meter	DB0013	poly bag
1.50 meter	DB0014	poly bag
2.00 meter	DB0015	poly bag
3.00 meter	DB0016	poly bag



DB15 F/F RS-232 Serial Cable

DB15 female > DB15 female

- Connects your computer to device with COM port RS-232 compatible interface
- DB15 connector on each end equipped with screws to ensure an easy and solid connection for stable data communication

Specification	SKU#	Packaging
1.00meter	DB 0 017	poly bag
1.50 meter	DB0018	poly bag
2.00 meter	DB0019	poly bag
3.00 meter	DB0020	poly bag



DB15 M/F RS-232 Serial Cable

DB15 male > DB15 female

- Connects your computer to device with COM port RS-232 compatible interface
- DB15 connector on each end equipped with screws to ensure an easy and solid connection for stable data communication

Specification	SKU#	Packaging
1.00meter	DB0021	poly bag
1.50 meter	DB0022	poly bag
2.00 meter	DB0023	poly bag
3.00 meter	DB0024	poly bag



DB25 M/M RS-232 Serial Cable

DB25 male > DB25 male

- DB25 25Pin each cable is shielded and designed with fully molded thumbscrew connectors for quick and easy connections every time, it features a sturdy design and strict quality standards.
- All 25 wires are directly connected through pin pins for easy compatibility and expand your existing cables, it uses pure copper gold plated pins for maximum connectivity and signal transmission.

Specification	SKU#	Packaging
1.00meter	DB0025	poly bag
1.50 meter	DB0026	poly bag
2.00 meter	DB0027	poly bag
3.00 meter	DB0028	poly bag



DB25 female > DB25 female

- DB25 25Pin each cable is shielded and designed with fully molded thumbscrew connectors for quick and easy connections every time, it features a sturdy design and strict quality standards.
- All 25 wires are directly connected through pin pins for easy compatibility and expand your existing cables, it uses pure copper gold plated pins for maximum connectivity and signal transmission.

Specification	SKU#	Packaging
1.00meter	DB0029	poly bag
1.50 meter	DB0030	poly bag
2.00 meter	DB0031	poly bag
3.00 meter	DB0032	poly bag



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DIN5 M/M AT Keyboard Cable

 AT keyboard cables are perfect for connecting your AT style keyboard to a PC.
 This cable is constructed from top quality foil-shielded wire to prevent EMI/RFI interference, and is fully molded to ensure excellent strain relief and a clean, professional appearance.

Specification	SKU #	Packaging
1.00M	MD0001	poly bag
2.00M	MD0002	poly bag
3.00M	MD0003	poly bag



DIN5 M/F AT Keyboard Extension Cable

 AT keyboard cables are perfect for connecting your AT style keyboard to a PC.
 This cable is constructed from top quality foil-shielded wire to prevent EMI/ RFI interference, and is fully molded to ensure excellent strain relief and a clean, professional appearance.

Specification	SKU#	Packaging
1.00M	MD0004	poly bag
2.00M	MD0005	poly bag
3.00M	MD0006	poly bag



Mini-DIN6 M/M PS/2 Keyboard/Mouse Cable

• PS/2 Keyboard / Mouse cables are perfect for connecting your PS/2 style keyboard or mouse to your PC.

• Each PS/2 cable is constructed from top quality foil-shielded wire to prevent EMI/ RFI interference, and is fully molded to ensure excellent strain relief and a clean, professional appearance.

Specification	SKU #	Packaging
1.00M	MD0007	poly bag
2.00M	MD0008	poly bag
3.00M	MD0009	poly bag



Mini-DIN6 M/F PS/2 Keyboard/Mouse

• Extend the length of the cable on any PS/2 device, such as a mouse or keyboard, for more flexibility.

• Each PS/2 cable is constructed from top quality foil-shielded wire to prevent EMI/ RFI interference, and is fully molded to ensure excellent strain relief and a clean, professional appearance.

Specification	SKU#	Packaging
1.00M	MD0010	poly bag
2.00M	MD0011	poly bag
3.00M	MD0012	poly bag



IEEE-1284 DB25M to CN36M Parallel Printer

- · Connect your PC to a parallel dot-matrix printer, older laser printer or other unidirectional Centronics peripheral.

 • This cable provides foil shielding to protect valuable data from EMI/RFI interference.
- · All 25 conductors are wired for ease of compatibility.

Specification	SKU#	Packaging
1.00M	MD0016	poly bag
2.00M	MD0017	poly bag
3.00M	MD0018	poly bag



IEEE-1284 DB25M/M Parallel Cable

- •To enjoy the increased data rate and two-way communication of your IEEE-1284 compliant printer or scanner, you need a cable with high quality connectors and a
- This cable connects IEEE-1284 compliant printers, scanners, and other compliant peripherals to your PC.

Specification	SKU#	Packaging
1.00M	MD0019	poly bag
2.00M	MD0020	poly bag
3.00M	MD0021	poly bag



IEEE-1284 DB25M to HPCN36M Parallel

- This IEEE 1284 bi-directional parallel printer cable connects computers with a DB25 female parallel port to IEEE-1284 compliant parallel printers with a High Density Centronics 36 female parallel port.

 • The cable supports high-speed IEEE 1284 bi-directional communication.

 • It is double shielded for maximum EMI/RFI protection.

SKU#	Packaging
MD0022	poly bag
MD0023	poly bag
MD0024	poly bag
	MD0022 MD0023



3 in 1 KVM Cable

- Super VGA M/F + PS/2 Keyboard & Mouse, with Ferrite, Black
- This 3 in 1 KVM cable connects your PC to a VGA PS/2 KVM switch, which allows a user to control multiple computers from a single keyboard, video monitor and mouse.

Specification	SKU#	Packaging
2.00M	MD0025	poly bag
3.00M	MD0026	poly bag
5.00M	MD0027	poly bag



3 in 1 KVM Cable

- Super VGA M/M + PS/2 Keyboard & Mouse, with Ferrite, Black
- This 3 in 1 KVM cable connects your PC to a VGA PS/2 KVM switch, which allows a user to control multiple computers from a single keyboard, video monitor and

Specification	SKU#	Packaging
2.00M	MD0028	poly bag
3.00M	MD0029	poly bag
5.00M	MD0030	poly bag

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DB25 M/F RS-232 Serial Cable

DB25 male > DB25 female



· All 25 wires are directly connected through pin pins for easy compatibility and expand your existing cables, it uses pure copper gold plated pins for maximum connectivity and signal transmission.

Specification	SKU#	Packaging
1.00meter	DB0033	poly bag
1.50 meter	DB0034	poly bag
2.00 meter	DB0035	poly bag
3.00 meter	DB0036	poly bag

DB37 M/M RS-449 Serial Cable

DB37 male > DB37 male

- DB37 37Pin each cable is shielded and designed with fully molded thumbscrew connectors for quick and easy connections every time, it features a sturdy design and strict quality standards.
- · All 37 wires are directly connected through pin pins for easy compatibility and expand your existing cables, it uses pure copper gold plated pins for maximum connectivity and signal transmission.

1.00meter DB0037 poly bag 1.50 meter DB0038 poly bag
1.50 meter DB0038 poly bag
1 7 7 7
2.00 meter DB0039 poly bag
3.00 meter DB0040 poly bag

DB37 F/F RS-449 Serial Cable

DB37 female > DB37 female

- $\boldsymbol{\cdot}$ DB37 37Pin each cable is shielded and designed with fully molded thumbscrew connectors for quick and easy connections every time, it features a sturdy design and strict quality standards.
- All 37 wires are directly connected through pin pins for easy compatibility and expand your existing cables, it uses pure copper gold plated pins for maximum connectivity and signal transmission.

Specification	SKU#	Packaging
1.00meter	DB0041	poly bag
1.50 meter	DB0042	poly bag
2.00 meter	DB0043	poly bag
3.00 meter	DB0044	poly bag

DB37 M/F RS-449 Serial Cable

DB37 male > DB37 female

- $\boldsymbol{\cdot}$ DB37 37Pin each cable is shielded and designed with fully molded thumbscrew connectors for quick and easy connections every time, it features a sturdy design and strict quality standards.
- All 37 wires are directly connected through pin pins for easy compatibility and expand your existing cables, it uses pure copper gold plated pins for maximum connectivity and signal transmission.

Specification	SKU#	Packaging
1.00meter	DB0045	poly bag
1.50 meter	DB0046	poly bag
2.00 meter	DB0047	poly bag
3.00 meter	DB0048	poly bag



SCSI DB50 M/M Cable

DB50 male > DB50 male

- DB50 50Pin each cable is shielded and designed with fully molded thumbscrew connectors for quick and easy connections every time, it features a sturdy design and strict quality standards.
- · All 50 wires are directly connected through pin pins for easy compatibility and expand your existing cables, it uses pure copper gold plated pins for maximum connectivity and signal transmission.

Specification	SKU#	Packaging
1.00meter	DB0049	poly bag
1.50 meter	DB0050	poly bag
2.00 meter	DB0051	poly bag
3.00 meter	DB0052	poly bag

SCSI DB50 F/F Cable

DB50 female > DB50 female

- DB50 50Pin each cable is shielded and designed with fully molded thumbscrew connectors for quick and easy connections every time, it features a sturdy design and strict quality standards.
- · All 50 wires are directly connected through pin pins for easy compatibility and expand your existing cables, it uses pure copper gold plated pins for maximum connectivity and signal transmission.

Specification	SKU#	Packaging
1.00meter	DB0053	poly bag
1.50 meter	DB0054	poly bag
2.00 meter	DB0055	poly bag
3.00 meter	DB0056	poly bag



SCSI DB50 M/F Cable

DB50 male > DB50 female

- DB50 50Pin each cable is shielded and designed with fully molded thumbscrew connectors for quick and easy connections every time, it features a sturdy design and strict quality standards.
- All 50 wires are directly connected through pin pins for easy compatibility and expand your existing cables, it uses pure copper gold plated pins for maximum connectivity and signal transmission.

Specification	SKU #	Packaging
1.00meter	DB0057	poly bag
1.50 meter	DB0058	poly bag
2.00 meter	DB0059	poly bag
3.00 meter	DB0060	poly bag



DB9 Male to Two DB9 Female RS-232 Serial Y Cable

DB9 male > 2 x DB9 female

- Connects your computer to device with COM port RS-232 compatible interface
 Null-Modem cord that 2-3, 4-6, 7-8 line are cross linked (TX,RX,RTS, CTS, DTR,DSR wires are connected); standard shielded DE9 rs232 cable male to female with AL foil
- \cdot DB9 connector on each end equipped with screws to ensure an easy and solid connection for stable data communication

Specification	SKU #	Packaging
1.00meter	DB0061	poly bag



PAGE 60 PAGE 61 BTL CATALOGUE **RS232 SOLUTIONS RS232 SOLUTIONS**



USB Type A (2.0) to RS232 (DB9-Male Hex nut)

- · · Chipset: PROLIFIC PL2303
- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- · Support over 1Mbps data transfer rate
- Support remote wake-up and power management
 Support four individual RS232 Serial ports
- · Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- Driver CD included
- CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging	Other
1.00M	MD0001	poly bag	beige



USB Type A (2.0) to RS232 (Thumbscrew)

- · · Chipset: PROLIFIC PL2303
- · USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- Support over 1Mbps data transfer rate
 Support remote wake-up and power management
- Support four individual RS232 Serial ports
- · Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
1.00M	MD0001	poly bag



USB Type A (2.0) to RS232 (Female Thumbscrew)

- Chipset: FTDI / FT232
- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- · Support over 1Mbps data transfer rate
- Support remote wake-up and power management Support four individual RS232 Serial ports
- · Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- · Driver CD included
- CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
1.00M	MD0001	poly bag



USB Type A (2.0) to RS232 (Thumbscrew)

- · Chipset: FTDI / FT232
- · USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- Support over 1Mbps data transfer rate
 Support remote wake-up and power management
- · Support four individual RS232 Serial ports
- Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- · Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
1.00M	MD0001	poly bag



USB Type A (2.0) to RS232 (Thumbscrew)

- · Chipset: FTDI / FT232
- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9 / Supports the RS-485 interface
- · Support over 1Mbps data transfer rate
- · Support remote wake-up and power management
- · Support four individual RS232 Serial ports
- · Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- · Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
1.00M	MD0001	poly bag



Serial RS232 to 485/422

- · Industrial grade High temperature range
- Plug-and-Play (hot-pluggable)
- Includes terminal block with selectable
- Operates from 300 to 115.2K baud • Port powered - no external power needed
- Built-in 600W surge protection
- Built-in 15KV static protection
- · CE, FCC and RoHS Compliance Certified
- RoHS compliant

Specification	SKU#	Packaging
1.00M	MD0001	poly bag



Serial RS232 to 485

- · Industrial grade High temperature range
- Plug-and-Play (hot-pluggable)
 Includes terminal block with selectable
- Operates from 300 to 115.2K baud
- Port powered no external power needed · Built-in 600W surge protection
- Built-in 15KV static protection
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
1.00M	MD0001	poly bag



Serial RS232 to TTL

- Industrial grade High temperature range
 High speed operates from 300 to 912.6K baud
- 5000V (5000Vrms min AC) optical isolation protects RS232 devices from electrical surges and
- 5000V (5000Vrms min AC) optical isolation also eliminates ground loop and noise problems
- Port Powered: no external power is necessary
- Plug-and-Play (Device is hot-pluggable)
- · CE, FCC and RoHS Compliance Certified
- RoHS compliant

Specification	SKU#	Packaging
1.00M	MD0001	poly bag



Serial RS232 Isolator Optocoupler

- · Industrial grade High temperature range
- High speed operates from 300 to 912.6K baud
- 5000V (5000Vrms min AC) optical isolation protects RS232 devices from electrical surges and lightning strikes
- 5000V (5000Vrms min AC) optical isolation also eliminates ground loop and noise
- · Port Powered: no external power is necessary
- · Plug-and-Play (Device is hot-pluggable)
- · CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
1.00M	MD0001	poly bag

PAGE 62 PAGE 63 BTL CATALOGUE **RS232 SOLUTIONS RS232 SOLUTIONS**



USB to RS232 Serial Adapter (Thumbscrew)

- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- · Support over 1Mbps data transfer rate
- Support remote wake-up and power management
 Support four individual RS232 Serial ports
- Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10, Linux, Mac 8.x/9.x/10.x/11.x · Driver CD included
- CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
1.00M	MD0001	poly bag



USB to RS232 Serial Adapter (DB9-Male Hex nut)

- USB specification 1.1 or 2.0 compliant
 Support RS232 serial interface DB9
- Support over 1Mbps data transfer rate
- Support remote wake-up and power management
- Support four individual RS232 Serial ports
 Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
1.80M	MD0001	poly bag



USB to RS232 Serial Adapter (Thumbscrew)

- Chipset: PROLIFIC PL2303
- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- Support over 1Mbps data transfer rate · Support remote wake-up and power management
- Support four individual RS232 Serial ports
- · Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
1.80M	MD0001	poly bag



USB to RS232 Serial Adapter (DB9-Male Hex nut)

- Chipset: PROLIFIC PL2303
- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- Support over 1Mbps data transfer rate
 Support remote wake-up and power management
- · Support four individual RS232 Serial ports
- · Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10, Linux, Mac 8.x/9.x/10.x/11.x
- Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
1.80M	MD0001	poly bag



USB to RS232 Serial Adapter

- · Chipset: PROLIFIC PL2303
- USB specification 1.1 or 2.0 compliant
 Support RS232 serial interface DB9/DB25
- Support over 1Mbps data transfer rate
- · Support remote wake-up and power management
- Support four individual RS232 Serial ports · Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- · CE, FCC and RoHS Compliance Certified
- Specification SKU# Packaging 1.80M MD0001



USB to RS232 Serial Adapter

- · Chipset: PROLIFIC PL2303
- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
 Support over 1Mbps data transfer rate
- Support remote wake-up and power management
- Support four individual RS232 Serial ports
- · Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
2.00M	MD0028	poly bag



USB to RS232 Serial Adapter w/ferrite

- · Chipset: PROLIFIC PL2303
- USB specification 1.1 or 2.0 compliant
 Support RS232 serial interface DB9
- Support over 1Mbps data transfer rate
- Support remote wake-up and power management
- Support four individual RS232 Serial ports
- Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
0.35M	MD0028	poly bag



USB-C to RS232 Serial Adapter

- · Chipset: FTDI / FT232
- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- · Support over 1Mbps data transfer rate
- Support remote wake-up and power management
- Support four individual RS232 Serial ports
- Suitable for PDA and Modem or more • Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
1.80M	MD0028	poly bag



USB 2.0 to 2 Ports Serial RS-232 Cable

- · Chipset: FTDI / FT232
- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- · Support over 1Mbps data transfer rate Support remote wake-up and power management
- Support four individual RS232 Serial ports
- · Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- · Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
1.80M	MD0028	poly bag



USB 2.0 to 4 Ports Serial RS-232 Cable

- · Chipset: FTDI / FT232
- USB specification 1.1 or 2.0 compliant
- Support RS232 serial interface DB9
- Support over 1Mbps data transfer rate Support remote wake-up and power management
- · Support four individual RS232 Serial ports
- Suitable for PDA and Modem or more
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- Driver CD included
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
2.00M	MD0028	poly bag

PAGE 64 PAGE 65 BTL CATALOGUE **USB3.2 ACTIVE SOLUTIONS USB3.2 ACTIVE SOLUTIONS**

USB 3.2 Gen 1 Active Signal Booster Type AM to Type AF



- · Chipset: GL3523
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- USB 3.2 compatible
- · Data transferrate up to 5Gbps
- include power supply 5V/1A
- · Note: not cascadable, can not be extended by more active extensions.
- CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
10.0 Meter	U3ACT10	white box
15.00Meter	U3ACT15	white box
20.0 Meter	U3ACT20	white box
25.0 Meter	U3ACT25	white box







USB 3.2 Gen 1 Active Signal Booster Type AM to Type CF



- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- USB 3.2 compatible
- Data transferrate up to 5Gbps include power supply 5V/1A
- · Note: not cascadable, can not be extended by more active extensions.
- CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
10.0 Meter	U3ACT10AC	white box
15.00Meter	U3ACT15AC	white box
20.0 Meter	U3ACT20AC	white box
25.0 Meter	U3ACT25AC	white box







USB 3.2 Gen 1 Active Signal Booster Type CM to Type AF



- · Chipset: GL3523
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- USB 3.2 compatible
- · Data transferrate up to 5Gbps
- include power supply 5V/1A
- · Note: not cascadable, can not be extended by more active extensions.
- CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
10.0 Meter	U3ACT10CA	white box
15.00Meter	U3ACT15CA	white box
20.0 Meter	U3ACT120CA	white box
25.0 Meter	U3ACT25CA	white box







USB 3.2 Gen 1 Active Signal Booster Type CM to Type CF



- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- USB 3.2 compatible
- Data transferrate up to 5Gbps
- include power supply 5V/1A
- Note: not cascadable, can not be extended by more active extensions.
- CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
10.0 Meter	U3ACT10CC	white box
15.00Meter	U3ACT15CC	white box
20.0 Meter	U3ACT20CC	white box
25.0 Meter	U3ACT25CC	white box







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BTL CATALOGUE USB2.0/3.2 ACTIVE SOLUTIONS USB2.0/3.2 ACTIVE SOLUTIONS



USB 2.0 Active Signal Booster / Repeater Cable

- USB specification 1.1 or 2.0 compliant
 Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
5.0 Meter	U2ACT05	white box
7.5 Meter	U2ACT7.5	white box



USB 2.0 Active Signal Booster / Repeater Cable

- USB specification 1.1 or 2.0 compliant
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
10.0 Meter	U2ACT10	white box
15.00Meter	U2ACT15	white box
20.0 Meter	U2ACT20	white box
25.0 Meter	U2ACT25	white box



USB 2.0 Active Signal Booster / Repeater Cable

- · Chipset: FE21
- USB specification 1.1 or 2.0 compliant
 Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
5.0 Meter	U2ACT05B	white box
7.50Meter	U2ACT7.5B	white box
10.0 Meter	U2ACT10B	white box
15.0 Meter	U2ACT15B	white box



USB 3.2 Extension Dock

- Splits an USB 3.2 Port into 1 Data and 1 Power Port
- Super Speed USB 3.2/ 5Gbps Data Rate
- Backward Compatible with USB 2.0 and 1.1
- Gold-plated Copper Contacts Minimize Data Loss • Foiled and Braided Shield Complies with Fully Rated Cable Specifications
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- RoHS Compliance Certified

Specification	SKU#	Packaging
1.80 Meter	U3A018	poly bag
3.00 Meter	U3A030	poly bag



USB 3.2 Gen 1 Active Signal Booster (5M)

- · Chipset: SN65LVPE502
- Supports Windows 2000/XP/ Server 2008/ Vista/7/8/10,Linux, Mac 8.x/9.x/10.x/11.x
- USB 3.2 compatible
- Data transferrate up to 5Gbps
 CE, FCC and RoHS Compliance Certified
- RoHS Compliance Certified

Specification	SKU#	Packaging
5.00 Meter	U3ACT05	poly bag

USB Extender up to 60m over RJ45

- USB 1.1 compatible
- Can extend up to 60 meters
- Supports all common USB devices such as scanners, printers, digital cameras, etc.
 Connection with standard UTP / FTP / S-FTP patch cable
- · Optional power supply with 5V / 2A DC
- No need to drive, plug and play
- CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
1.00M	U1ACT60	white box



USB Extender up to 50m over RJ45

- USB 1.1 compatible
 Can extend up to 50 meters
 Supports all common USB devices such as scanners, printers, digital cameras, etc.
- Connection with standard UTP / FTP / S-FTP patch cable
- Optional power supply with 5V / 2A DC
- No need to drive, plug and play
 CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
1.00M	U1ACT50	white box

USB2.0 Extender over 50m over RJ45

- •This USB 2.0 Extender Can extend up to 50 meters
- Connection with standard UTP / FTP / S-FTP patch cable
 Support USB 2.0 protocol USB devices can be hot swapped
- Connection with standard UTP / FTP / S-FTP patch cable
- Optional power supply with 5V / 2A DC
- · No need to drive, plug and play
- · CE, FCC and RoHS Compliance Certified

Specification	SKU#	Packaging
1.00M	U2ACT50	white box







USB2.0 Extender with 4 ports, 50m over RJ45

- •This USB 2.0 Extender Can extend up to 50 meters(165FT)
- •4 USB HUB Port
- · Connection with standard UTP / FTP / S-FTP patch cable
- ·Support USB 2.0 protocol USB devices can be hot swapped
- Connection with standard UTP / FTP / S-FTP patch cable
 Optional power supply with 5V / 2A DC
 No need to drive, plug and play

- CE, FCC and RoHS Compliance Certified

Specification	SKU #	Packaging
1.00M	U2ACT504	poly bag







PAGE 69 PAGE 68

BTL CATALOGUE **AC POWER CORDS** AC POWER CORDS



CEE 7/7 to IEC320 C5

- Cables are fully rated for 250 Volt / 2.5 Amp applications
- · VDE & RoHS approved
- · All materials are complied with RoHS directive.

Specification	SKU#	Packaging
1.00M	PW0001	poly bag
2.00M	PW0002	poly bag
3.00M	PW0003	poly bag



CEE 7/7 to IEC320 C13

- $\boldsymbol{\cdot}$ This heavy-duty 18 AWG cord features a fully molded design for maximum
- Cables are fully rated for 250 Volt/10 Amp applications
- · All materials are complied with RoHS directive.

Specification	SKU #	Packaging
1.00M	PW0004	poly bag
2.00M	PW0005	poly bag
3.00M	PW0006	poly bag



IEC-320-C7 to CEE 7/16

- \bullet European Power Cord is rated for AC250V and 2.5A. Connection is from a Europlug male end to a C-7 female end.
- Cables are fully rated for 250 Volt / 2.50 Amp applications
 All materials are complied with RoHS directive.

Specification	SKU #	Packaging
1.00M	PW0007	poly bag
2.00M	PW0008	poly bag
3.00M	PW\$000	poly bag



IEC320 C5 to NEMA 5-15P

- This heavy-duty 18 AWG cord features a fully molded design for maximum durability and long life
 Cables are fully rated for 125 Volt/10 Amp applications
- UL listed and CSA approved
- All materials are complied with RoHS directive.

Specification	SKU#	Packaging
1.00M	PW0010	poly bag
2.00M	PW0011	poly bag
3.00M	PW0012	poly bag



IEC320 C13 to NEMA 5-15P

- · This heavy-duty 18 AWG cord features a fully molded design for maximum durability and long life
- · Cables are fully rated for 125 Volt/10 Amp applications
- UL listed and CSA approved
- · All materials are complied with RoHS directive.

Specification	SKU#	Packaging
1.00M	PW0013	poly bag
2.00M	PW0014	poly bag
3.00M	PW0015	poly bag



IEC320 C7 to NEMA 1-15P

- $\boldsymbol{\cdot}$ This heavy-duty 18 AWG cord features a fully molded design for maximum durability and long life

 • UL listed and CSA approved
- All materials are complied with RoHS directive.

Specification	SKU#	Packaging
1.00M	PW0016	poly bag
2.00M	PW0017	poly bag
3.00M	PW0018	poly bag



IEC-320-C5 to UK Plug BS1363-1/A

- England Notebook Power Cord for laptop computers or C5 cord device
- Ideal replacement for damaged, overused or missing UK power cords.
- Approved by BSI.
- · All materials are complied with RoHS directive.

Specification	SKU#	Packaging
1.00M	PW0019	poly bag
2.00M	PW0020	poly bag
3.00M	PW0021	poly bag



IEC-320-C13 to UK Plug BS1363-1/A

- This UK power cord is a perfect solution to connect your computer, monitor, or other devices that have the IEC-60320-C14 inlet while traveling to England.
 This BS 1363 UK plug is rated at 13A 250V.
- · Approved by BSI.
- · All materials are complied with RoHS directive.

Specification	SKU#	Packaging
1.00M	PW0022	poly bag
2.00M	PW0023	poly bag
3.00M	PW0024	poly bag



IEC-320-C7 to UK Plug BS1363-1/A

- Ideal replacement for damaged, overused or missing UK power cords.
 This BS 1363 UK plug is rated at 5A 250V.
- Approved by BSI.
- · All materials are complied with RoHS directive.

Specification	SKU#	Packaging
1.00M	PW0025	poly bag
2.00M	PW0026	poly bag
3.00M	PW00027	poly bag

OEM Solution Availables











Brazil AC cords

Israel AC cords

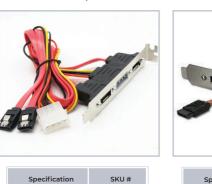
Italy AC cords

China AC cords Argentina AC cords





PCI Bracket



ADP20002





PASSIVE ADAPTERS

Specification	SKU#
PCI Bracket	ADP20004

DB9 Male





SKU#

ADP20005





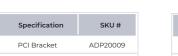






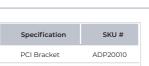
Specification

PCI Bracket



USB Type-C





2 x USB Type-C





SKU#
ADP20011

USB Type-C



2 x USB3.2







Bracket ADP20014	Specification	SKU #
	PCI Bracket	ADP2001



Specification	SKU#
PCI Bracket	ADP20016

4 Pin to Floppy

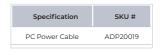






SKU#

ADP20018

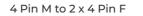


4 Pin to SATA





4 Pin to 2 x Floppy









Specification	SKU#
PC Power Cable	ADP20022



SKU#

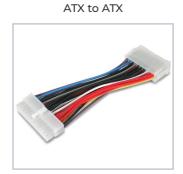
ADP20023



4 Pin ATX to 4Pin



Specification	SKU#
PC Power Cable	ADP20025



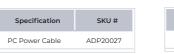
Specification	SKU#
PC Power Cable	ADP20026

4 Pin M to 2 x SATA Angle



Specification

PC Power Cable







4 Pin to SATA / 4 Pin



Specification	SKU#
PC Power Cable	ADP20029



Specification	SKU#
PC Power Cable	ADP20030



SKU#	Specification	SKU#
DP20030	PC Power Cable	ADP20031



IDE SATA to SATA / 2 Pin

Specification	SKU#
PC Power Cable	ADP20032

USB4 90° magnetic plug





SKU#

ADP0002

Specification

40Gbps





Specification	SKU#
40Gbps	ADP0003



Specification	SKU#
40Gbps	ADP0004

USB4 CM to CM

SKU#

Specification



Specification	SKU#
40Gbps	ADP0007



Specification	SKU#
40Gbps	ADP0006

USB4 CM to CM



Specification	SKU#
40Gbps	ADP0005

USB4 CF TO CF holder

USB4 left angle CM to CF

Specification

40Gbps



SKU# ADP0008

Specification	SKU#
40Gbps	ADP00009





Specification	SKU#
40Gbps	ADP0011



Specification	SKU#
40Gbps	ADP0011

USB3.2 AM to AF



USB3.2 AM to AM



Specification SKU# 40Gbps ADP0013



USB3.2 AF to AF

SKU#

ADP0014



	#
40Gbps ADP00	15



Specification	SKU#
40Gbps	ADP0016

USB Type-C to Type-E

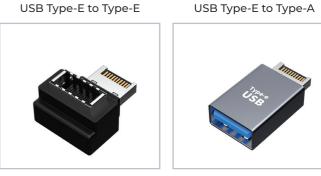


Specification	SKU#	Specification	
40Gbps	ADP0017	40Gbps	ΑI



USB Type-A to Type-E

40Gbps ADP0018	Specification	SKU#
	40Gbps	ADP0018



SKU#

ADP0019







Specification
40Gbps



19P/20P to USB3.2 * 2

Specification	SKU #
40Gbps	ADP0022



19P/20P to USB3.2 * 2

40Gbps

Specification	SKU#
40Gbps	ADP0023



Specification	SKU#
40Gbps	ADP0024

USB2.0 90° BM to CF





USB2.0 90° BM to CF



Specification	SKU#
480Mbps	ADP0026

USB2.0 BM to CF



Specification	SKU#
480Mbps	ADP0027



Specification	SKU#
480Mbps	ADP0028

USB 3.1 Type-C To Dc

USB 3.1 Type-C To Dc

100W PD Adapter, Aluminum Alloy Type-C Female-Male Charging Adapter

· Specification:

Type: DC Converter Plug, PD E-Mark Chips, stable and fast charging

Connector A: USB Type C Female

Connector (s) B: 5.5*2.5mm/7.4*5.0mm/3.0*1.1mm/4.5*3.0mm/2.5*0.7mm/7.9*5.5mm......Square Plug Male Laptop Input Supported:18V-20V

• 3.0mm*1.0mm For Acer Samsung Ultrabook

• 7.4mm*5.0mm For Hp 18.5V 3.5A,19V 4.74A,etc.

· 7.4mm*5.0mm For Dell 19.5V 3.34A,19.5V 4.62A,etc.

· 5.5mm*2.5mm For Lenovo Asus Toshiba.....Laptop Adapter

· 4.5mm*3.0mm For Dell 19.5V 2.31A,19.5V 3.34A,etc.

· 4.5mm*3.0mm For Hp 19.5V3.33A 19.5V4.62A (Blue Tip)

· 2.5mm*0.7mm For Asus 19V 1.58A.etc.

· 4.0mm*1.35mm For Asus 19V 2.37A,19V3.42A

• 4.8mm*1.7mm For Hp 18.5V 3.5A

• 4.0mm*1.7mm For Lenovo Ideapad 20V 2.25A,20V3.25A

• 7.9mm*5.5mm For Lenovo 20V 3.25A,4.5A • 5.0mm*3.0mm For Samsung 19V 3.16A

· 6.5mm*4.4mm For Sony 19.5V 3.3A,3.9A,4.7A

• 5.5mm*1.7mm For Acer 19V3.42A

• Square Plug For Lenovo Thinkpad Yoga 20V3.25A 20V4.5A



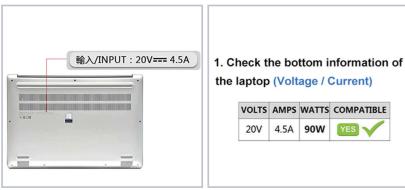
USB TYPE C ADAPTERS

•To better understand our products, let me introduce you to our USB Type-C to Universal Laptop Adapter converter. This converter allows you to charge your laptop using a USB Type-C adapter, eliminating the need for a traditional laptop adapter. Please note that our converter is not a power source on its own and requires a USB Type-C adapter to function.

· Whether or not you can charge your laptop using a power bank depends on the output power of your power bank. Make sure that the output power of your power bank is not lower than the power needs of your laptop.

·Unfortunately, you cannot charge your laptop using a USB-C phone adapter as the power output is too low. Phone adapters usually have an output of only 5W-10W, while laptop adapters typically have a much higher output, such as 65W, 90W, or more, such as 19V 3.42A 20V 3.25A 65W; 19V 4.74A 20V 4.5A 90W.

•To check the charging power of your laptop, please follow these steps:





Check the Bottom info of your laptop

Check the Bottom info of your Laptop Power Adaptor

•To select the appropriate USB Type-C adapter, you must ensure that its output power is equal to or greater than the power requirements of your laptop. For instance, if your laptop requires a charging power of 20V 4.5A 90W, then your USB Type-C adapter must have an output power of at least 90W; otherwise,

Therefore, it's crucial to carefully check the specifications before placing an order.





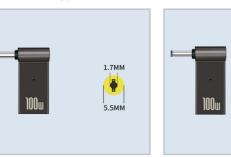












SKU#

ADP0110



USB 3.1 Type-C To Dc HP

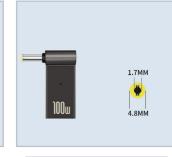
SKU#

ADP0111

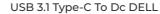
Specification

1.7MM x 5.5MM





Specification	SKU#	Specification	SKU#
1.7MM x 5.5MM	ADP0112	1.7MM x 4.8MM	ADP0113



Specification

1.7MM x 5.5MM





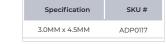
USB 3.1 Type-C To Dc YOGA3



USB 3.1 Type-C To Dc HP







USB 3.1 Type-C To Dc Lenovo

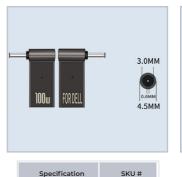




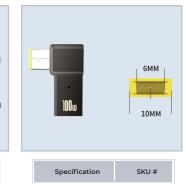




USB 3.1 Type-C To Dc



USB 3.1 Type-C To Dc DELL





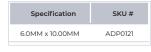
SKU#

Specification





USB 3.1 Type-C To Dc



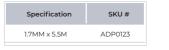
USB 3.1 Type-C To Dc

USB 3.1 Type-C To Dc











Specification

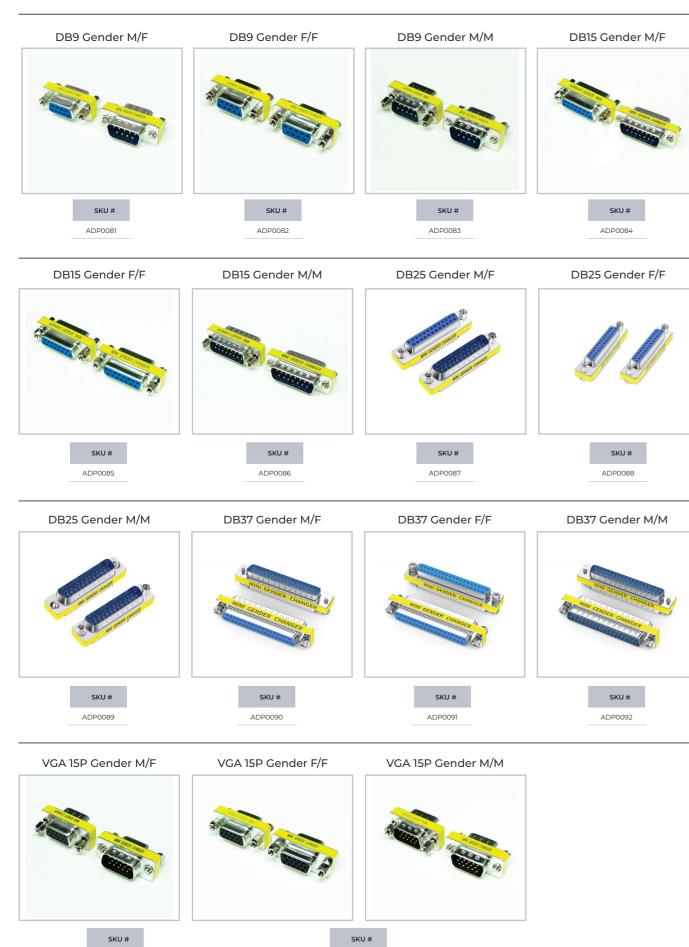
1.35MM x 3.5MM



ADP0124



Specification	SKU#
3.7MM x 6.0MM	ADP0125



ADP0094

ADP0093











Specification	SKU#
8K	ADP0057



Specification	SKU#
8K	ADP0058



Specification	SKU#
8K	ADP0059



HDMI AF to AF

Specification	SKU#
8K	ADP0060





Specification	SKU#
8K	ADP0061



Specification	SKU#
8K	ADP0062

HDMI AM to AF 90° angle



Specification	SKU#
8K	ADP0063

HDMI AM to AM



Specification	SKU#
8K	ADP0064

HDMI 3 in 1 Adapter



Specification	SKU#
8K	ADP0065



SKU#	Specification	SKU #
ADP0065	8K	ADP0066



Specification	SKU#
8K	ADP0067
8K	ADP0067



SKU#	Specification	SKI
ADP0067	8K	ADP0





SKU#



HDMI AM to AM

Specification	SKU#
8K	ADP0070

HDMI AM to AM



SKU#
ADP0071



Specification	SKU#
8K	ADP0068

HDMI AM to AM



Specification	SKU#
8K	ADP0072

DVI M to HDMI F



SKU#
ADP0073



DVI M to HDMI F

Specification	SKU#
720/1080I/1080P	ADP0074

DVI M to VGA F



Specification	SKU#	Specific
720/1080I/1080P	ADP0075	720/10801/



DVI M to HDMI F 90°

Specification	SKU#
720/1080I/1080P	ADP0076

DVI M to VGA F 90° angled



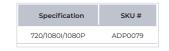
Specification	SKU#
720/1080I/1080P	ADP0077







VGA 90° angled M/F





Specification	SKU#
720/1080I/1080P	ADP0080





1





Specification	SKU#
720/1080I/1080P	ADP0082





Specification	SKU#
720/1080I/1080P	ADP0083



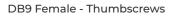
VGA F/F



720/1080I/1080P ADP0084	Specification	SKU#
	720/1080I/1080P	ADP0084

6.35MM to 3 Pin

BTL CATALOGUE





Specification	SKU#
Terminal board	ADP0110



Specification SKU# ADP0111

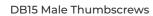
DB15 Female Thumbscrews



Specification SKU# Terminal board



Terminal board ADP0113	Specification	SKU#
	Terminal board	ADP0113





SKU# ADP0114



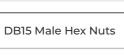
Specification	SKU#
40Gbps	ADP0115

DB25 feale Hex Nuts



Specification	SKU#
Terminal board	ADP0116

DB25 Male Thumbscrews





Specification	SKU#
Terminal board	ADP0117

DB25 Male Hex Nuts

DB25 female Thumbscrews



Specification	SKU#
Terminal board	ADP0118



Specification	SKU#
Terminal board	ADP0119

VGA Male Thumbscrews



Specification	SKU#
Terminal board	ADP0120



Specification	SKU#
Terminal board	ADP0120



Specification	SKU#
Terminal board	ADP0121

VGA Female Thumbscrews



SKU#



SKU# ADP0123

VGA Female Hex Nuts



Specification	SKU#
erminal board	ADP0124



Specification	SKU#
Terminal board	ADP0125

3.5mm 4 Pole F to 4 Pin



Specification	SKU#
Terminal board	ADP0113



Specification	SKU#
Terminal board	ADP0126



3.5mm 4 Pole M to 4 Pin

Specification	SKU#
Terminal board	ADP0127



RJ45 Female to 8 Pin

6.35MM to 2 Pin

Specification	SKU#	Spe
Terminal board	ADP0128	Termi





USB2.0 A Female to 5 Pin

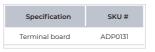




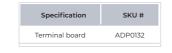
Specification	SKU#
Terminal board	ADP0130



RJ45 male to 8 Pin









Specification	SKU#
Terminal board	ADP0133

USB2.0 A Male to 5 Pin



Specification	SKU#
Terminal board	ADP0134



pecification	SKU#	Specification
minal board	ADP0134	Terminal board



Terminal board ADP0135	Specification	SKU#
	Terminal board	ADP0135



Specification	SKU#
Terminal board	ADP0136

USB2.0 B Male to 5 Pin



Specification	SKU#
Terminal board	ADP0137

USB2.0 A Male to 5 Pin



Specification	SKU #
Terminal board	ADP0138



Specification SKU# ADP0139



SKU# ADP0140



SKU# ADP0141

RJ45 90° M / F

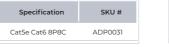


Specification	SKU #	Specification	SKU #
Cat5e Cat6 8P8C	ADP0029	Cat5e Cat6 8P8C	ADP0030

RJ45 90° M / F RJ45 90° M / F plug

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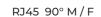
Specification	SKU#





RJ45 90° M / Fplug

Specification	SKU#
Cat5e Cat6 8P8C	ADP0032





Specification	SKU#
Cat5e Cat6 8P8C	ADP0033



RJ45 to USB AF

Specification	SKU#
40Gbps	ADP0034

Keystone CAT.5e



RJ45 Coupler

Specification	SKU#
Cat5e Cat6 8P8C	ADP0035

Keystone CAT.6



Specification	SKU#
Cat5e Cat6 8P8C	ADP0036

RJ45 Splitter



Specification	SKU#
Cat5e Cat6 8P8C	ADP0037



Specification	SKU#
40Gbps	ADP0038



SKU#
ADP0039



Specification	SKU #
40Gbps	ADP0040

Keystone HDMI 4K



SKU# ADP0041



Keystone DisplayPort

40Gbps ADP0042

Keystone USB3.2 Type-C



Specification	SKU#
5Gbps	ADP0043

Keystone USB3.2 Type-A



Specification	SKU #
5Gbps	ADP0044

USB3.2 AF to AF



Specification	SKU #
5Gbps	ADP0045



USB3.2 AF to AF

Specification	SKU#
5Gbps	AD#800

USB3.2 BM to AM







USB3.2 BM to AF





Specification	SKU#
5Gbps	ADP0049



Specification	SKU#
5Gbps	ADP0050







SKU#
ADP0052

USB3.2 MicroB to AF



Specification	SKU#
5Gbps	ADP0053

USB3.2 Angle AM to AF





USB3.2 Angle AM to AF



Specification	S
5Gbps	ADI



Specification	SKU#
5Gbps	ADP0056



CAT5E Cable Shielded (FTP) Booted

- · High Quality 100% Pure Copper
- 50 Micron Gold Plated Rj45 Plugs
- Up to 100MHz / 1Gbps
- Meets or exceeds Category 5E performance in compliance with the TIA/EIA T-568B standard wiring.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C5E001	poly bag	any color PVC and Jacket



CAT5E Cable UTP Booted

- · High Quality 100% Pure Copper
- 50 Micron Gold Plated Rj45 Plugs
- · Up to 100MHz / 1Gbps
- Meets or exceeds Category 5E performance in compliance with the TIA/EIA T-568B standard wiring.
- · Ul/Cul Listed. Rohs.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C5E002	poly bag	any color PVC and Jacket



CAT5E Cable UTP Non-Booted

- · High Quality 100% Pure Copper
- 50 Micron Gold Plated Rj45 Plugs
- Up to 100MHz / 1Gbps
- $\bullet \ \text{Meets or exceeds Category 5E performance in compliance with the TIA/EIA T-568B standard wiring.}\\$
- Ul/Cul Listed. Rohs.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C5E003	poly bag	any color PVC and Jacket



CAT6 Cable Shielded (SSTP/SFTP) Booted

- Our Cat6 Slim Cables Are Fully Backward Compatible With Existing Gigabit Or Cat5 Networks.
- · High Quality 100% Pure Copper
- 50 Micron Gold Plated Rj45 Plugs
- Up to 250MHz / 1Gbps
- Tia/Eia* T-568B Standard Wiring.
- · UI/Cul Listed Rohs

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C6001	poly bag	any color PVC and Jacket



CAT6 Cable UTP Booted

- Our Cat6 cables are fully backward compatible with existing Cat5E cables High Quality 100% Pure Copper
- 50 Micron Gold Plated Ri45 Plugs
- Up to 250MHz / 1Gbps
- Tia/Eia* T-568B Standard Wiring.
- Ul/Cul Listed. Rohs.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C6002	poly bag	any color PVC and Jacket



CAT6 Cable UTP Non-Booted

- Our Cat6 cables are fully backward compatible with existing Cat5E cables
- · High Quality 100% Pure Copper
- 50 Micron Gold Plated Rj45 Plugs
- Up to 250MHz / 1Gbps Tia/Eia* T-568B Standard Wiring.
- · Ul/Cul Listed. Rohs.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C6003	poly bag	any color PVC and Jacket



CAT6A Cable UTP Booted

- Our Cat6 Slim Cables Are Fully Backward Compatible With Existing Gigabit Or Cat5 Networks.
- · High Quality 100% Pure Copper
- 50 Micron Gold Plated Ri45 Plugs
- Speeds Of Up To 10 Gpbs, Our High Bandwidth 550 Mhz
- Tia/Eia* T-568B Standard Wiring.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C6A001	poly bag	any color PVC and Jacket



CAT6A Slim Cable UTP Booted

- Our Cat6 Slim Cables Are Fully Backward Compatible With Existing Gigabit Or Cat5 Networks.
- · High Quality 100% Pure Copper
- 50 Micron Gold Plated Rj45 Plugs
- · Speeds Of Up To 10 Gpbs, Our High Bandwidth 550 Mhz
- Tia/Eia* T-568B Standard Wiring.
- · Ul/Cul Listed. Rohs.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C6A002	poly bag	any color PVC and Jacket



CAT7 SSTP (double shield) Booted

- Our Cat7 Cables Are Fully Backward Compatible With Existing Gigabit Or Cat5, 6 Networks.
- · High Quality 100% Pure Copper
- 50 Micron Gold Plated Rj45 Plugs
- Speeds Of Up To 10 Gpbs, Our High Bandwidth 660 Mhz 10GBASE-T
 TIA/EIA-568-B-2-10 class EA ISO/IEC 11801, CENELEC EN 50173 and IEEE802.3an Standard Wiring.
- · Ul/Cul Listed. Rohs.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C7001	poly bag	any color PVC and Jacket



CAT8 SFTP Booted

- \cdot Our Cat8 Cables Are Fully Backward Compatible With Existing Gigabit Or Cat5, 6 & 7 Networks.
- · High Quality 100% Pure Copper
- 50 Micron Gold Plated RJ45 Plugs
 Speeds Of Up To 40 Gpbs, Our High Bandwidth 550 Mhz
- Tia/Eia* T-568B Standard Wiring.
- Ul/Cul Listed. Rohs.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C8001	poly bag	any color PVC and Jacket



CAT6 Flat Cable

- Our Cat6 Flat Cables Are Fully Backward Compatible With Existing Gigabit Or Cat5 Networks.
- High Quality 100% Pure Copper50 Micron Gold Plated Rj45 Plugs
- Speeds Of Up To 10 Gpbs, Our High Bandwidth 550 Mhz
- Tia/Eia* T-568B Standard Wiring.
- · Ul/Cul Listed. Rohs.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C6004	poly bag	any color PVC and Jacket



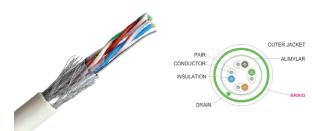


CAT7 Flat Cable

- · High Quality 100% Pure Copper
- 50 Micron Gold Plated Rj45 Plugs
 Speeds Of Up To 10 Gpbs, Our High Bandwidth 660 Mhz 10GBASE-T
- · Ul/Cul Listed. Rohs.

Specification	SKU#	Packaging	Other
0.0 M~ Up to 25 Meter	C7002	poly bag	any color PVC and Jacket
0.0 M~ Up to 25 Meter	C7003	poly bag	any color PVC and braid

PAGE 86 PAGE 87 BTL CATALOGUE LAN BULK CABLES LAN BULK CABLES



Cat5e SFTP Bulk Cable

Cat5e SFTP Lan Cable is in 4-pair with conductors in 24AWG/34AWG*7 pure copper conductor with insulation of Foamed polyolefin, every pair are shielded with Al-foil tape. grouped under metal wire braiding.

- · Conductor: Solid Bare Copper
- · Gauge: 24AWG
- · Conductor Diameter: 0.517±0.02
- · Insulation: Foam-skin PE
- · Ul/Cul Listed. Rohs.



Cat5e FTP Bulk Cable

Cat5e FTP Lan Cable is in 4-pair with conductors in 24AWG/34AWG*7 pure copper conductor with insulation of Foamed polyolefin, every pair are shielded with Al-foil tape.

- Conductor: Solid Bare Copper
- · Gauge: 24AWG
- Conductor Diameter: 0.517±0.02
- · Insulation: Foam-skin PE
- · Ul/Cul Listed. Rohs.

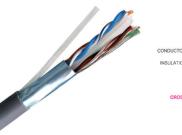
CONDUCTOR OUTER JACKE

Cat5e UTP Bulk Cable

Cat5e UTP Lan Cable is in4-pair with conductors in 24AWG/32AWG*7 pure copper conductor with insulation of HD polyolefin, protected by a thermoplastic and non-flame propagating sheath colored according to customer's special request.

Conductor: Solid bare Copper

- · Gauge: 24AWG
- Conductor Diameter: 0.51±0.02
- · Thickness: 0.2mm
- · Ul/Cul Listed. Rohs.





Cat6 SFTP Bulk Cable

Cat6 SFTP Lan Cable is in 4-pair with conductors in 23AWG/34AWG*7/36AWG*7 pure copper conductor with insulation of Foamed polyolefin, every pair are shielded with Al-foil tape. grouped under metal wire braiding.

- · Conductor: Solid Bare Copper
- Gauge: 23AWG
- Conductor Diameter: 0.57±0.02
- Insulation: Foam-skin PE
- · Ul/Cul Listed. Rohs.





Cat6 FTP Bulk Cable

Cat6 FTP Lan Cable is in 4-pair with conductors in 23AWG/34AWG*7/36AWG*7 pure copper conductor with insulation of Foamed polyolefin, every pair are shielded with Al-foil tape. grouped under metal wire braiding.

- · Conductor: Solid Bare Copper
- Gauge: 23AWG
- Conductor Diameter: 0.57±0.02
- Insulation: Foam-skin PE
- · Ul/Cul Listed. Rohs.

Cat6 UTP Bulk Cable

Cat6 UTP Lan Cable is in 4-pair with conductors in 23AWG/34AWG*7/36AWG*7 pure copper conductor with insulation of Foamed polyolefin, every pair are shielded with Al-foil tape.

- · Conductor: Solid Bare Copper
- Gauge: 23AWG
- Conductor Diameter: 0.57±0.02
- Insulation: Foam-skin PE
- · UI/Cul Listed. Rohs.





Cat7 SFTP Bulk Cable

•Cat7 SFTP Lan Cable is in 4-pair with conductors in 23AWG/1 /34AWG*7 pure copper conductor with insulation of Foamed polyolefin, every pair are shielded with Al-foil tape. grouped under metal wire braiding.

- · Conductor: Solid Bare Copper
- · Gauge: 23AWG
- · Conductor Diameter: 0.583±0.02
- Insulation: Foam-skin PE
- · Ul/Cul Listed. Rohs.





Cat8 SFTP Bulk Cable

Cat6 UTP Lan Cable is in 4-pair with conductors in 23AWG/34AWG*7/36AWG*7 pure copper conductor with insulation of Foamed polyolefin, every pair are shielded with Al-foil tape.

- · Conductor: Solid Bare Copper
- Gauge: 23AWG
- Conductor Diameter: 0.57±0.02
- · Insulation: Foam-skin PE
- · UI/Cul Listed. Rohs.

Outdoor Bulk Cables



Outdoor UTP Cable





Outdoor FTP Cable Outdoor SFTP Cable

Bulk Pull Box









Bulk Wooden Spool









*All images used are for illustration purposes only and may not represent the actual product.

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BTL CATALOGUE **NETWORKING TOOLS NETWORKING TOOLS**



66 Type Adjustable Impact Punch Down

- Insert and cut cable terminations effortlessly
- Adjustable high/low actuation setting accommodates termination requirements
 Storage compartment with unique locking device provides convenient storage for spare blade
- Impact-absorbing cushioned grip reduces operator stress for high volume installers

SKU#	Packaging
TS0001	poly bag



Punch Down Tool Impact for 66 & 110 Type

- $\boldsymbol{\cdot}$ Insert and cut cable terminations effortlessly
- Adjustable high/low actuation setting accommodates termination requirements
- · Storage compartment with unique locking device provides convenient storage for spare blade
- Impact-absorbing cushioned grip reduces operator stress for high volume installers

SKU#	Packaging
TS0002	poly bag



66 Type Impact Punch Down Tool

- Terminates 66 block connections
- For termination of telephone and high-speed network data cables
- Impact punch down tool with impact mechanism inside divided from a turnable body
 Rugged frame with storage compartment in the body of the tool for storing one blade

Packaging
poly bag



110 Type Impact Punch Down Tool

- Terminates 110 block connections
- For termination of telephone and high-speed network data cables
- Impact punch down tool with impact mechanism inside divided from a turnable body
- · Rugged frame with storage compartment in the body of the tool for storing one blade

SKU#	Packaging
TS0004	poly bag



Multi-Conductor Stripper and CutterTool

- Strips and cuts a wide range of computer/network cable
- · Adjustment screws allow for a wide range of cable diameters
- · Cuts and strips STP/UTP, modular cable, coax, speaker wire and more
- · Strips both flat and round wire

SKU#	Packaging
TS0005	poly bag



RJ45 Crimping Tool without Ratchet

- Crimps keyed or un-keyed 8P8C modular telephone/networking plugs
- Wire cutter/stripper for stranded wire
 Hardened steel frame

SKU#	Packaging
TS0006	poly bag



Crimping Tool For RG58/RG59/RG62

• Crimp BNC and/or F coaxial terminators onto RG-58, RG-59 or RG-62 cable with this heavy-duty crimping tool.

SKU#	Packaging
TS0007	poly bag



RJ11/RJ12 Crimping Tool without Ratchet

- Crimps keyed or un-keyed 6P6C, 6P4C, 4P4C modular telephone/networking plugs
- · Wire cutter/stripper for stranded wire
- Hardened steel frame

SKU#	Packaging
TS0008	poly bag



RJ11/RJ12/RJ45 Crimping Tool with Ratchet

- · Crimps keyed or un-keyed 8P8C, 6P6C, 6P4C, 4P4C modular telephone/networking plugs
- Wire cutter/stripper for stranded wire
- Hardened steel frame
- · Ratcheted handle movement for added precision
- Plastic-covered handles to reduce fatigue

SKU#	Packaging
TS0009	poly bag

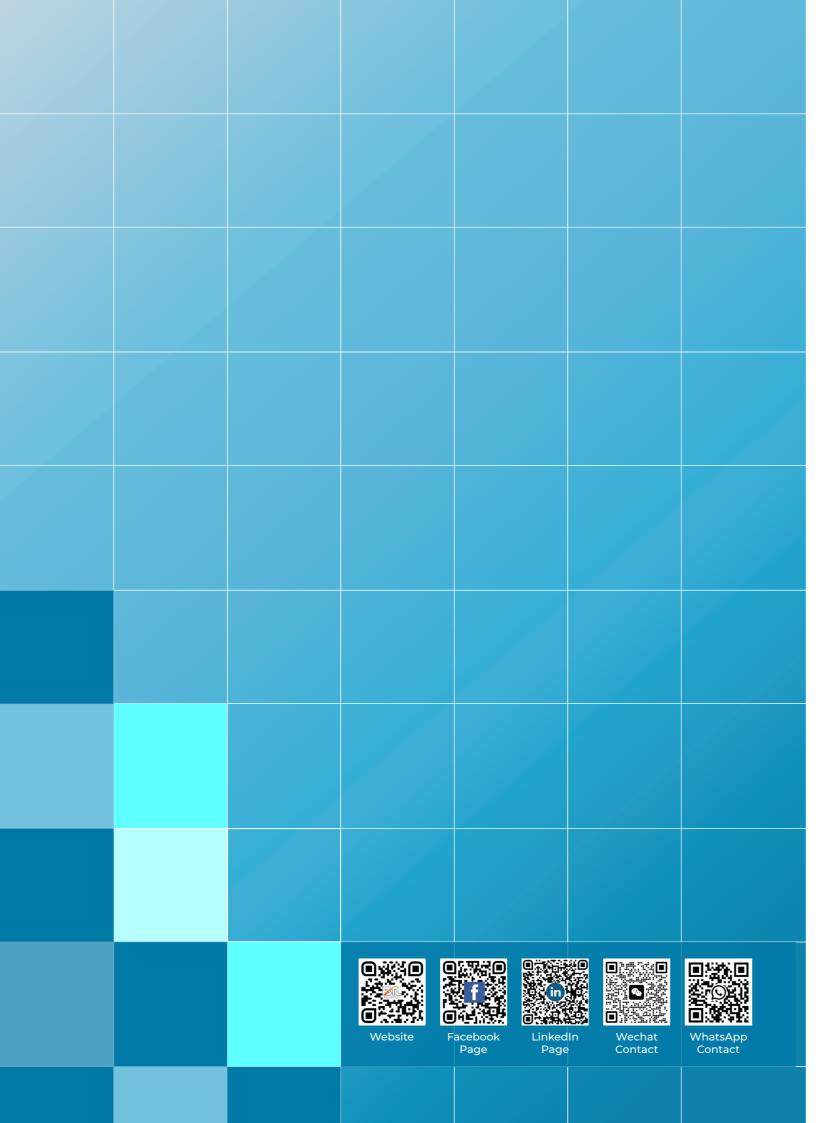


RJ11, RJ45, USB and BNC Cable Tester

- Remote Unit is separable from the Main Unit for remote testing
- BNC terminator 25 Ohm/50 Ohm indication
- · Straight or crossover indication
- · Battery good or battery low indication
- · LED clear indication
- · RJ11/RJ45 are equipped with 50u" gold plating
- · Fast reaction during test process
- · Max. cable length: 300 ft

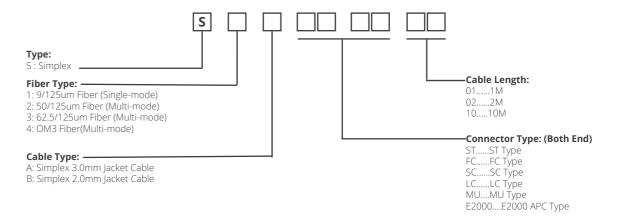
SKU#	Packaging
TS0010	poly bag

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NETWORKING SOLUTION

SIMPLEX FIBER OPTIC PATCH CORD



Example: S-1-A-ST-SC-02-02:3.0MM Single Mode ST-SC Simplex F/O Patch Cord 2M



DUPLEX FIBER OPTIC PATCH CORD

