teleadapt

CABLES, DOCKS, HUBS AND CHARGERS



CONTENTS

Accessories for smartphones, tablets and laptops.

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CABLES

USB, HDMI and DisplayPort cables.

Quality and Performance

Designed, manufactured and tested to the highest standards, you can be sure our cables consistently deliver the best in style, quality, performance and reliability.

Available in either black or white/ silver our cables feature an attractive and flexible cotton braided jacket¹. For convenience



- 3 Nickel plated connectors. 6
- 6 Hook and loop cable-tidy included.

they also have a hook and loop cable strap to help you keep your home tidy. Built for strength with aluminum alloy shells and nickel connectors, all designs have been extensively tested to ensure maximum reliability and durability.



USB, HDMI or DisplayPort

The **USB cable range** includes cables for charging smartphones, tablets and laptops whether they require USB-A, USB-C, or Lightning^{*}.

Choose USB 2.0 for smartphone/tablet charge and sync. For connecting displays and disks or for powering and charging your laptop you should select USB 3.1 which supports data transfer up to 10Gbps and power up to 100W.

The **HDMI and DisplayPort cable range** ensures you get the best performance from your all your AV equipment.

With support for 4K@60Hz plus HDR for HDMI cables and up to 8K@60Hz for DisplayPort cables you are assured the best video and audio experience possible.

Notes

1 Some cables are white instead of white/silver and feature a PVC jacket, please refer to individual cable specifications.

USB Cables



Convert USB-A devices to USB-C with the USB-C to USB-A socket cable.

Select from USB Type-C, USB Type-A or Lightning to match your devices.

Alternatively a unique 3in-1 connector offers the benefits of USB Type-C, Micro USB and Lighting® in one connector to ensure compatibility with a range of devices.

(9) USB Type-A.

(11) **3-in-1**, Micro USB, Lightning[®], USB-C.

Speed and Charging

To charge and sync your mobile devices we recommend our **USB** 2.0 cables. These cables will fast charge with devices that support either USB Power Delivery (USB-PD) or Qualcomm QuickCharge. They also synchronise your data at up to 480Mbps. All Lightning* cables are MFi Certified to ensure best performance with your Apple[®] devices.

For charging a laptop up to 100W or for connecting high speed peripherals at up to 10Gbps you should select a **USB** 3.1 cable.

| | USB-A to USB-C | USB-A to Lightning | USB-A to 3-in-1 | USB-C to USB-A Socket | USB-C to USB-C | USB-C to Lightning | USB-C to USB-C |
|-----------------------|----------------------|--------------------------|-----------------------|--------------------------------|----------------------|--------------------------|----------------------|
| Length ft/m | 6/1.8 | 6/1.8 | 3/0.9 | 0.5/0.15 | 6.6/2 | 6/1.8 | 3.3/1 |
| USB | 2.0 | 2.0 | 2.0 | 3.1 | 2.0 | 2.0 | 3.1 |
| Charge | 3A | 2.4A | 2.4A | 3A | 5A | 3A | 5A |
| Speed | 480Mbps | 480Mbps | 480Mbps | 10Gbps | 480Mbps | 480Mbps | 10Gbps |
| Cotton Braided | • | • | • | • | • | • | • |
| Hook and Loop Tidy | • | • | • | • | • | • | • |
| CE/FCC | • | • | • | • | • | • | • |
| MFi | | • | • | | | • | |
| Ordering | C0118x | C0218x | C0309x | C0401x | C0520x | C0618x | C0710x |
| Colors* (x) | B, WS | B, WS | B, WS | B, WS | B, WS | B, WS | B,W |
| *Colors: B=Black | , WS=White | e/Silver, W= | White | | USB | 3.1 cables | |





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CABLES • DOCKS • HUBS • CHARGERS

USB Cables, USB-A, USB-C, Lightning® and 3-in-1





C0118B C0118WS Charge and Sync Cable, USB Type-C[®] and Type A, 6ft (1.8m



C0218B C0218WS Charge and Sync Cable, USB Type-A with Lightning[®], 6ft (1.8m)

USB 3.1 Type-C Adapter

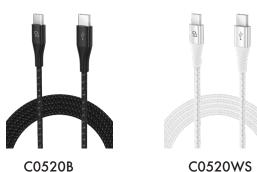
6in (0.15m)

C0401WS

C0618WS



C0309B C0309WS Charge and Sync Cable, 3-in-1 to USB Type A, 3ft (0.9m)



C0520WS







C0401B

C0618B

Charge and Sync Cable, USB Type-C with Lightning[®], 6ft (1.8m)

C0710W

USB 3.1 Type-C to USB Type-C 3.3ft (1m)



HDMI and DisplayPort

These exceptional HDMI and DisplayPort cables are built to ensure you get the best video and audio quality from your 4K and widely used in home entertainment and consumer electronics, DisplayPort on the other hand is more commonly used for high end monitors and displays connected to a laptop or desktop computer.

| | HDMI to HDMI | HDMI to HDMI | BK DisplayPort to DisplayPort |
|-------------------------|--------------------|--------------------|--|
| Length ft/m | 6/1.8 | 10/3 | 6.6/2 |
| Video Standard | HDMI 2.0 | HDMI 2.0 | DisplayPort 1.4 |
| Max. Resolution | 4K2K@60Hz | 4K2K@60Hz | 8K@60Hz |
| Ordering | C0818x | C0830x | C0920 |
| Colors [*] (x) | B, WS | B, WS | B, W |

The Ultra High-Speed HDMI cables can transport UHD video at 4K@60Hz up to 3 metres and also

provide ARC (Audio Return Channel) and Ethernet. ARC and Ethernet support significantly reduces cabling when used in conjunction with compatible home entertainment systems and digital amplifiers.

The DisplayPort 1.4 cable delivers class leading performance by supporting a single display up to 8K@60Hz or two simultaneous displays at 4K@60Hz each.



C0818B/C0830B

C0818WS/C0830WS

Ultra High Speed HDMI Cable 6ft (1.8m) or 10ft (3m)

- ✓ Conforms to HDMI specification
- ✓ 4K@60Hz and up to 48 bit/pixel color.
- ✓ Gold plated contacts.
- ✓ Audio Return Channel (ARC).
- ✓ 100Mbs Ethernet support
- ✓ Flexible cotton-braided cable.
- ✓ Hook and loop cable strap/tidy.
- ✓ Black or white/silver.





C0920B

C0920W

DisplayPort 1.4 6.5ft (2m)

- ✓ Conforms to DisplayPort 1.4.
- ✓ Resolutions supported up to:
 - 7680x4320 (8K) @ 60Hz,
 - 5120x2880 (5K) @ 60Hz,
 - 3840x2160 (4K) @ 60Hz.
- ✓ Dual simultaneous displays up to:
 - 3840x2160, 4K@60Hz.
- ✓ Gold plated contacts.
- ✓ Latching connectors.
- ✓ Hook and loop cable strap/tidy.
- ✓ Black or white/silver.

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DOCKS, HUBS, Adapters

Adapt existing or add additional ports to your smartphone, laptop or PC.

Dock, Hub or Adapter?

Thunderbolt 3 and USB-C are now the de facto standards for external ports on laptops, tablets and Android smartphones. However design choices and size reduction often means that the number of ports provided by manufacturers is insufficient for many users. In addition many devices provide only Thunderbolt 3 or USB-C interfaces, yet there is an ongoing need to attach devices which use different connection technologies including Ethernet, HDMI, DisplayPort, USB-A.

Docks, hubs and adapters solve these problems by converting a USB-C or Thunderbolt 3 port either to a different type of port or by adding more ports which may be of different types.



An **adapter** converts a USB-C port to a different type of port. Examples are a USB-C to Gigabit Ethernet adapter or USB-C to HDMI.

A **hub** adds ports by converting a Thunderbolt 3 or USB-C port to multiple ports. These additional ports may all be the same or maybe of different types.

A **dock** expands on the concept of a hub, providing the widest range of alternative ports but also the ability to power devices too. An external power supply may be needed to support this functionality.

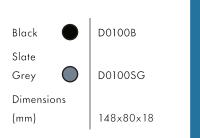
Docks

Thunderbolt 3/USB-C Dock

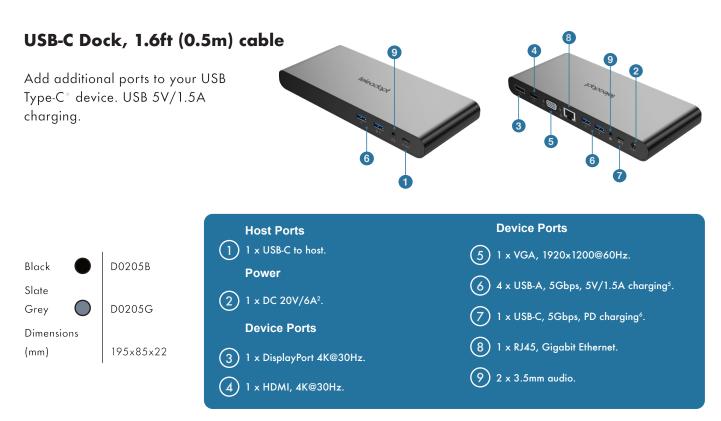
Based on 2nd Generation Intel Lightning Ridge technology with transmission speeds up to 40 Gbps.







| | Host Ports | Device Ports |
|----|--|--|
| | 1 x Thunderbolt 3 female compatible with both Thunderbolt and USB-C hosts. Transmission speed up to 40Gbps, host | 3 1 x DisplayPort 1.4, 8K@30Hz+4K@30Hz or dual 4K@60Hz. |
| IJ | charging². | (4) 2 x USB-A, USB 3.2, 10Gbps, charging ³ . |
| | 1 x Thunderbolt 3 female for daisy chain to other Thunderbolt or USB-C peripherals. | 5 1 x USB-C, USB 3.2, 10Gbps, charging ⁴ . |
| | Power | 6 1 x RJ45, Gigabit Ethernet. |
| 2) | Power 1 x DC 20V/6A ² . | (7) 1 x 3.5mm audio. |
| | | 8 1 x SD, 312Mbps. 1 x Micro SD 4.0, 312Mbps. |
| | | 1 x Micro SD 4.0, 312Mbps. |



Notes

2 Power the host device up to 60W (5V, 9V, 15V, 20V) with an external power supply. 3 Right USB-A supports 5V/1.5A charging, left USB-A supports 5V/900mA charging.

4 5V/900mA charging.

5 Shared power is 12W (5V/2.4A). Front, righthand USB supports USB 5V/1.5A charging.
6 Power the bast device up to 20V/5A (100W) by attaching a suitable USB PD.

6 Power the host device up to 20V/5A (100W) by attaching a suitable USB PD compatible charger.

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Hubs

These compact and stylish aluminium alloy hubs allow you to add DisplayPort, HDMI or USB-A to your Thunderbolt 3 or USB-C compatible devices. Simply plug the integrated flying lead into your device, there is no need for any additional software.

| | Thunderbolt 3 to Dual DisplayPort | Thunderbolt 3 to Dual HDMI | USB-C to Quad USB-A |
|-----------------------------------|---|----------------------------------|---------------------------|
| Slimline Flying Lead in/m | 4/0.1 | 4/0.1 | 4/0.1 |
| DisplayPort, 5K@60Hz ⁸ | 2 (see ⁸) | | |
| HDMI, 4K@60Hz, HDR | | 2 | |
| USB-A, 10G | | | 4 |
| Textured Aluminum Alloy | • | • | • |
| Dimensions (mm) | 148 x80x18 | 195x85x22 | 108x60x15 |
| Ordering | H0101x | H0201x | H0301x |
| Colors* (x) | B, SG | B, SG | B, SG |



H0101B

H0101SG

Thunderbolt 3 to Dual DisplayPort, 4in (0.1M)



H0201B

H0201SG

Thunderbolt 3 to Dual HDMI, 4in (0.1M)



H0301B

H0301SG

USB-C to 4xUSB-A, 10G, 4in (0.1M)

8 Maximum 5K@60Hz with 1 port in use, 4K@60Hz with 2 ports in use.



Combi-Hubs

For flexibility, these combi-hubs provide a wide range of connection options in a compact and stylish textured aluminium design. Complete with a flying lead to allow you to simply plug into your existing device, these combi-hubs add the ports you need, quickly and easily.

| | USB-C 6-in-1 Combi-Hub | USB-C 8-in-1 Combi-Hub | Slimline USB-C 5-in-1 Combi-Hub | Slimline USB-C 7-in-1 Combi-Hub |
|------------------------------|------------------------------|------------------------------|---------------------------------------|---------------------------------------|
| Slimline Flying Lead in/m | 4/0.1 | 4/0.1 | 6/0.15 | 6/0.15 |
| USB 3.0 Type-A, 5Gbps | 2 (1 with 5V/1.5A) | 3 (1 with 5V/1.5A) | 3 | 2 |
| USB 3.0 Type-C | 1 with PD | 1 with PD | | 1 with PD |
| HDMI, 4K@60Hz | 1 | 1 | 1 | 1 |
| SD + Micro SD (TF) | 1 | 1 | | 1 |
| RJ45, Gigabit Ethernet | | 1 | 1 | 1 |
| Textured Aluminum Alloy | • | • | • | • |
| Dimensions (mm) | 95 x 45 x 12 | 95 x 45 x 12 | 115 x 23 x 17 | 137 x 35 x 14 |
| Ordering | H0401x | H0501x | H0601x | H0701x |
| Colors* (x) | B, SG | B, SG | B, SG | B, SG |

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H0401B/H0401SG

USB-C 6-in-1 Combi-Hub



H0601B/H0601SG

Slimline USB-C 5-in-1 Combi-Hub

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H0501B/H0501SG

USB-C 8-in-1 Combi-Hub



H0701B/H0701SG

Slimline USB-C 7-in-1 Combi-Hub

Adapters

To convert USB-C to HDMI, or DisplayPort choose one of these adapters. Choose either a compact housing with flying lead and add your own cable or an adapter integrated with a slimline cable.

| | USB-C to HDMI (Female) | USB-C to Ethernet (RJ45 Female) | USB-C to HDMI (Male) | USB-C to DisplayPort (Male) |
|-----------------------------|---------------------------------|--|-------------------------------|--------------------------------------|
| Length | 4in/0.1m | 4in/0.1m | 6ft/1.8m | 6ft/1.8m |
| DisplayPort 1.2 Alt Mode | • | | • | • |
| 4K@60Hz, HDR | • | | • | |
| 8K@30Hz | | | | • |
| Gigabit Ethernet | | • | | |
| Slimline Cable | • | • | • | • |
| Textured Aluminum Alloy | • | • | • | • |
| Ordering | A0101x | A0201x | A0318x | A0418x |
| Colors* (x) | B, SG | B, SG | B, SG | B, SG |



A0101B

A0101SG

USB Type-C[®] Male to HDMI Female, 4K, 4in (0.1m)



A0201B

A0201SG

USB Type-C[®] Male to Gigabit Ethernet, 4K, 4in (0.1m)



USB Type-C[®] Male to HDMI Male, 4K, 6ft (1.8m)



USB Type-C[®] Male to DisplayPort Male, 8K, 6ft (1.8m)

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CHARGERS

A range of charging options for smartphones and laptops.

GaN Wall Chargers

GaN (Gallium Nitride) technology takes wall chargers to the next level.

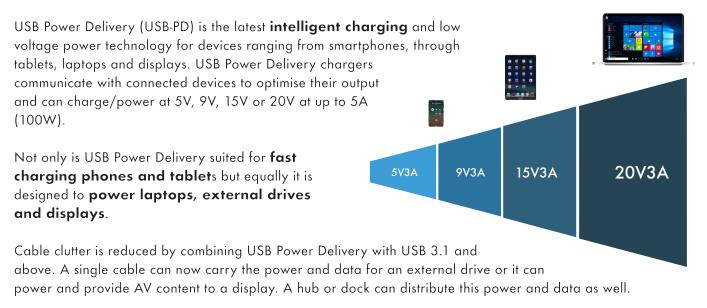
The **efficiency** of these designs made possible by GaN technology means they run **cooler** than their silicon equivalents. Running cooler means heatsinks, transformers and other components are **smaller**. Running cooler also makes these chargers very **reliable**.

The net effect is **maximum power** in a **stylish**, **ultra-compact** form factor. These products really are cool in both senses of the word.



USB Power Delivery

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CABLES • DOCKS • HUBS • CHARGERS

GaN Wall Chargers, The Power You Need

Using the very latest **GaN** technology to minimise size and heat while maximising reliability, these chargers also feature **USB Power Delivery** to really deliver the power you need.

The **20W** version is ideal for charging smartphones, whereas the **45W** version will charge smartphones, tablets and small laptops. For ultimate flexibility the **68W** version is ideal for most laptops and also features two USB-C ports to charge a smartphone or tablet as well as a laptop.





Capacity

Input

Output 1

Output 2

US Versions

International Versions

Level VI Efficiency

UL/FCC

Dimensions (mm)

Ordering

Colors* (x)

rs: B=Black, WS=White/Silver

US, 20W USB-C

20W

110-240VAC, 50/60Hz

5V3A 9V2.2A

Folding 2-pin US (Type A)

EU 2-pin (Type C)

45 x 35 x 28

W0100x

B. WS

US, 45W USB-C

45W

110-240VAC, 50/60Hz

5V3A 9V3A 15V3A

Folding 2-pin US (Type A)

EU 2-pin, UK 3-pin (Types C, G)

•

49 x 46 x 27

W0200x

B. WS

US, 68W Dual USB-C

68W

110-240VAC, 50/60Hz

5V3A 9V3A 15V3A 20V3A

5V3A

Folding 2-pin US (Type A)

EU 2-pin (Type C)

•

66 x 63 x 30

W0300x

B. WS



W0100B/W0100WS
20W GaN Charger

W0200B/W0200WS 45W GaN Charger W0300B/W0300WS 68W GaN Charger

Compact, US Folding Plug, International Versions



<u>teleadapt</u>

Qi, Power Without Wires

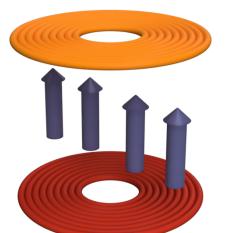
Qi, from the Wireless Power Consortium (WPC), is the leading standard for wireless charging. It is embedded into the latest smartphones and provides the ultimate in convenient, hassle-free charging.

Qi is an induction charging technology. By passing a current through the **transmitter coil** (shown in red) in the wireless charger, a corresponding current is induced in the **receiver coil** (shown in orange) embedded in the device being charged.

All of our wireless chargers are WPC Qi Certified⁸ to ensure maximum device compatibility and safety with features like Foreign Object Detection (FOD).

Charging up to 10W, the chargers are available with either a **single or a dual charging pad**.

In addition an attractive **charging stand** to complement your desk or bedside table features **3 coils** so, unlike some similar stands, even smaller products like AirPods can easily be charged.



Receiver Coil (in phone)

Transmitter Coil (in charger)

| | | l | |
|------------------------------------|--|--------------------------|--------------------------|
| | Dual Qi Pad | Qi Stand | Qi Pad |
| Charging Pads | 2 x 10W | 1 x 10W | 1 x 10W |
| Format | Low Profile | Stand | Low Profile |
| Input | 12V/2.5A | USB-C, 5V3A/9V2A | USB-C, 5V3A/9V2A |
| Output 2 | USB-C PD 3.0, 5V3A/9V2A/ 12V1.5A | | USB-C, 5V3A/9V2A |
| Supplied with | PSU with 1.5m cable | 1.5m cable | 1.5m cable |
| Foreign Object Detection | • | • | • |
| Status Indicator | • | • | • |
| Certifications | Qi Certified, FCC, CE | Qi Certified, FCC, CE | Qi Certified, FCC, CE |
| Dimensions (mm) | 195 x 90 x 12 | 74 x 89 x 113 | 102(dia.) x 10 |
| Ordering | WL0115x | WL0215x | WL0315x |
| Colors* (x) | B, W | B, W | B, WS |
| *Colors: B=Black, W=White, WS=Whit | e/Silver | | |



Notes

8 See https://www.wirelesspowerconsortium.com/knowledge-base/testing-and-certification/qi-certified-products.html for information about Qi Certified products.



Power On The Go, Power Banks

Keeping your devices charged when you are out and about has never been easier. These power banks feature both USB-C and USB-A allowing you to top up the charge on your smartphone or tablet throughout the day. The car charger is ideal if your vehicle does not have USB charging built in or if you require additional charging points for you or your passengers.



P0100B/P0100WS

10,000mAh/37Wh Power Bank, USB-C Power Delivery 3.0/USB-A

Power bank with USB-A and USB-C PD 3.0 outputs.



P0200B/P0200WS

10,000mAh/37Wh Power Bank, USB-C/USB-A

Power bank with USB-A and USB-C outputs.

| | PowerBank with PD3.0 | PowerBank |
|-----------------------------|------------------------------------|--------------------------------|
| Capacity | 10,000mAh/37Wh | 10,000mAh/37Wh |
| Input | USB-C, 5V3A/9V2A | USB-C, 5V2.4A/9V2A/ 12V1.5A |
| Output 1 | USB-A, 5V3A/9V2A/12V1.5A | USB-A, 5V3A/9V2A/12V1.5A |
| Output 2 | USB-C PD 3.0, 5V3A/9V2A/12V1.5A | USB-C, 5V3A/9V2A/12V1.5A |
| Combined USB-A/USB-C Output | 5V3A | 5V3A |
| UL/FCC | • | • |
| Dimensions (+/- 2mm) | 145 x 70 x 14 | 101 x 63 x 24 |
| Ordering | P0100x | P0200x |
| Colors [*] (x) | B, WS | B, WS |

In The Car



R0100B/R0100WS

30W Car Charger USB-C/USB-A

USB-A and USB-C car charger with 30W output.

- ✓ Input: 12-24VDC.
- ✓ Output 1: USB-A 5V2.4A, 12W.
- ✓ Output 2: USB-C 5V3A/9V2A.
- ✓ CE, FCC.
- ✓ Dims. (mm): 32 x 67.
- ✓ Choose from black or white/silver.

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ABOUT

TeleAdapt

First incorporated in 1992, TeleAdapt is a leading provider of innovative audio/video, power and data solutions.

Our Consumer Division prides itself in the provision of high quality accessory products for home and small business use. With a focus on charging, device expansion and cables, these stylish products are designed and manufactured to the highest standard to bring you products that you can rely on time and time again.

The Hospitality Division is widely recognised as a market leader in the design and manufacture of technology products for hotel guest rooms. Installed in millions of hotel rooms worldwide, TeleAdapt products have been setting the standards in hotel in-room technology for over 20 years.

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Legal

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