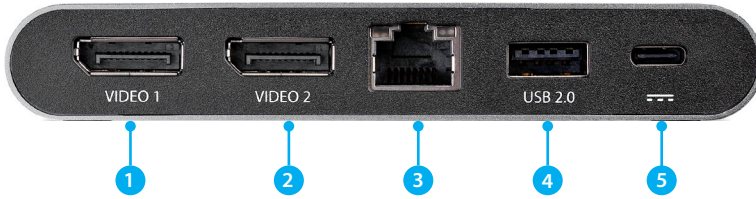


Dual Monitor USB-C™ Multiport Adapter - Dual DisplayPort - 2x USB-A - GbE - 100W PD

Product Design

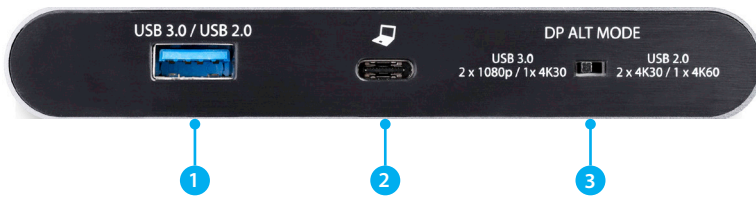
Actual product may vary from photos

Front View



1. DisplayPort Video 1 Port
2. DisplayPort Video 2 Port
3. Ethernet Port
4. USB 2.0 Port
5. USB-C Power Delivery Port (DC Power Input Only)

Rear View



1. USB 3.0 / 2.0 Selectable Port
2. USB-C Host Port
3. DP Alt Mode Switch

Package Contents

- Multiport Adapter x 1
- USB-C Cable x 1
- Quick-Start Guide x 1

Requirements

Operating System

- Windows® 10 (32/64-bit), 8.1 (32/64-bit), 7 (32/64-bit)

Host

- Host Laptop with an available USB-C port x 1
- **Note:** For full functionality the Host USB-C Port must support USB Power Delivery 3.0 and DP Alt Mode.
- USB-C Power Adapter x 1
- Wall Outlet x 1

Peripherals

- DisplayPort Enabled Display Device x 2
- DisplayPort Cable x 2
- Network Device x 1
- Ethernet Cable x 1
- (Optional) USB 2.0 Peripheral Device x 2

- (Optional) USB 2.0 Cable x 2
- (Optional) USB 3.0 Peripheral Device x 1
- (Optional) USB 3.0 Cable x 1

Installation

Connect the Host Computer

1. Connect the USB-C Cable to the USB-C Host Port on the Multiport Adapter.
2. Connect the other end of the USB-C Cable to your Laptop.

Connect the Displays

1. Connect a DisplayPort Cable to the DisplayPort Video 1 Port on the Multiport Adapter.
2. Connect the other end of the DisplayPort Cable to the DisplayPort port on your DisplayPort Enabled Display Device.
3. Repeat steps 1-2 for the DisplayPort Video 2 Port.

Connect a Network Device

1. Connect an Ethernet Cable to the Ethernet Port on the Multiport Adapter.
2. Connect the other end of the Ethernet Cable to your Network Device (e.g. Router, Switch, Modem, etc.).

(Optional) Connect USB Peripherals

1. Connect a USB 3.0 or USB 2.0 Cable to the USB 3.0 / 2.0 Selectable Port on the Multiport Adapter.
- Or
- Connect a USB 2.0 Cable to the USB 2.0 Port.
2. Connect the other end of the USB Cable to your USB 3.0 or USB 2.0 Peripheral Device.

Operation

Charge Your Laptop

1. Connect a USB-C Power Adapter to the USB-C Power Delivery Port on the Multiport Adapter.
2. Connect the other end of the USB-C Power Adapter to a Wall Outlet.

DP Alt Mode Switch

Select the active **DP Alt Mode** based on your desired USB peripheral performance and display resolution.

Note: If the connected DisplayPort Enabled Display Device does not enter sleep mode when the Host Laptop enters sleep mode, then the Display Device's firmware may need to be updated. See the Display manufacturer's website for firmware update instructions.

1. Disconnect the USB-C Host Port and USB-C Power Delivery Port connections.
2. Toggle the DP Alt Mode Switch to the left for USB 3.0 performance (up to 5Gbps) and 2 x 1080p displays at 60Hz or 1 x 4K display at 30Hz.

Or

Toggle the DP Alt Mode Switch to the right for USB 2.0 performance (up to 480Mbps) and 2 x 4K displays at 30Hz or 1 x 4K display at 60Hz.

3. Reconnect the USB-C Host Port and USB-C Power Delivery Port connections.

Ethernet Port LED Indicators

Connection Speed/ Type	Left Side LED Indicator	Right Side LED Indicator
1Gbps	Blinking Amber	Solid Green
100Mbps	Blinking Amber	Solid Amber
10Mbps	Blinking Amber	Off
Ethernet Disabled	Off	Off
Cable Disconnected	Off	Off

USB Power Delivery 3.0

Note: Your Host Computer must support Power Delivery in order to utilize Power Delivery passthrough.

Fast Role Swap

A Fast Role Swap function is available when using Power Delivery 3.0. This function prevents USB data disruption when switching power sources (bus power to USB-C power adapter or USB-C Power Adapter to bus power). For this function to work, the Host Computer must also support Power Delivery 3.0.

If the Host Computer's USB-C Port only supports USB Power Delivery 2.0, it will still support Power Delivery passthrough, but it will not support Fast Role Swap.

Safety Measures

- If product has an exposed circuit board, do not touch the product under power.
- If Class 1 Laser Product; Laser radiation is present when the system is open.
- Wiring terminations should not be made with the product and/or electric lines under power.
- Product installation and/or mounting should be completed by a certified professional as per the local safety and building code guidelines.
- Cables (including power and charging cables) should be placed and routed to avoid creating electric, tripping or safety hazards.

Mesures de sécurité

- Si l'un des circuits imprimés du produit est visible, ne pas touchez le produit lorsqu'il est sous tension.
- Si le produit est Laser de Classe 1, le rayonnement laser est présent lorsque le système est ouvert.
- Les terminaisons de câblage ne doivent pas être effectuées lorsque le produit et/ou les câbles électriques sont sous tension.
- L'installation et/ou le montage du produit doit être réalisé par un professionnel certifié et dans le respect des normes locales et du code de construction local.
- Les câbles (y compris les câbles d'alimentation et de chargement) doivent être placés et acheminés de façon à éviter tout risque électrique, de chute ou de sécurité

安全対策

- 製品に露出した状態の回路基板が含まれる場合、電源が入っている状態に触らないでください。
- クラス1レーザー製品では、システムが開放状態の場合、レーザー光が照射されています。
- 電源が入っている状態の製品または電線の終端処理を行わないでください。
- 製品の設置やマウントは、使用地域の安全ガイドラインおよび建築基準に従い、有資格の専門業者が行うようにしてください。
- ケーブル（電源ケーブルと充電ケーブルを含む）は、適切な配置と引き回しを行い、電気障害やまつまの危険性など、安全上のリスクを回避するようにしてください。

Misure di sicurezza

- Se il prodotto ha un circuito stampato visibile, non toccare il prodotto quando è acceso.
- Prodotto laser di Classe 1. Quando il sistema è aperto sono presenti radiazioni laser.
- I terminali dei fili elettrici non devono essere realizzate con il prodotto e/o le linee elettriche sotto tensione.
- L'installazione e/o il montaggio dei prodotti devono essere eseguiti da un tecnico professionale certificato che conosca le linee guida locali sulle norme edilizie e sulla sicurezza.
- I cavi (inclusi i cavi di alimentazione e di ricarica) devono essere posizionati e stesi in modo da evitare pericoli di inciampo, rischi di scosse elettriche o pericoli per la sicurezza.

Säkerhetsåtgärder

- Rör aldrig vid enheter med oskyddade kretskort när strömmen är påslagen.
- Om laserproduktet är Klasse 1, laserstrålning avges när systemet är öppet.
- Montering av kabelavslutningar får inte göras när produkten och/eller elledningarna är strömförda.
- Installation och/eller montering får endast göras av behöriga yrkespersoner och enligt gällande lokala förordningar för säkerhet och byggnormer.
- Kablar (inklusive elkablar och laddningskablar) ska dras och placeras på så sätt att risk för snubblingsolyckor och andra olyckor kan undvikas.

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

Warning for Host Devices Using USB Power Delivery 2.0: Before disconnecting a USB-C Power Adapter from the Multiport Adapter, ensure all data transfers are complete.

Video Resolution Requirements

Resolution	Position of DP Alt Mode Switch	Single Extended Display	Dual Extended Displays
Full HD (1920x1080, 1920x1200) @ 60Hz	Right or Left	Yes	Yes
2K (2560x1440, 2560x1600) @ 60Hz	Left	Yes	No
	Right	Yes	Yes
UHD (3840x2160) @ 30Hz	Left	Yes	No
	Right	Yes	Yes
UHD (3840x2160) @ 60Hz	Left	No	No
	Right	Yes	No
4K (4096x2160) @ 24Hz	Left	Yes	No
	Right	Yes	Yes
4K (4096x2160) @ 60Hz	Left	No	No
	Right	Yes	No

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

For the State of California

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada. CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.
- Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
- (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC Radiation Exposure Statement

This equipment complies with IC RSS-102 radiation exposure limit set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0.5cm between the radiator and your body.

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Warranty Information

This product is backed by a three-year warranty. StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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