

USB-C Adapter

MagForce TRIO

3-in-1 Hub

- WITH 100W CHARGING PASSTHROUGH



Ultra HD



Device
Charging



Magnetic Cable
Management



Fast Data
Speed



Plug & Play
Driverless



Compact &
Portable



Part no

ULCHDACPD-SGR

Colour

• Space Grey



MAGFORCE

Magnetic Cable Management



MagForce TRIO 3-in-1 Hub

The MagForce TRIO 3-in-1 Hub is designed for connecting a USB-C enabled computer (Windows/Mac/Chromebook) to HDMI enabled displays and USB-A and USB-C peripherals.

The adapter supports display resolutions up to 4K Ultra HD (3840 x 2160) and also supports passthrough charging of the computer at up to 100W when a suitable power adapter is connected to the USB-C port (available separately).

The device's compact form factor and minimal footprint make it perfect for on-the-go or at a desk use.



Laptop Port Shortages Solved

The MagForce TRIO 3-in-1 is a multi-port adapter that connects your USB-C laptop to virtually all modern displays, including computer monitors, TVs, and projectors*.

The premium metal alloy adapter's HDMI port supports a maximum resolution of 4K [60Hz]*, and its USB-A [USB 3.2 Gen 1] and USB-C [USB 3.2 Gen 1] ports enable data transfer speeds up to 5Gbps.

You can also pair the MagForce with a suitable power adapter [such as ALOGIC's Rapid Power GaN adapters] for up to 100W Power Delivery passthrough. This is an ample supply for most modern laptops, including 16" MacBooks.

*The MagForce is compatible with all USB-C ports that support video output using DisplayPort alternate mode, and it is compatible with Thunderbolt 3 ports.



Made Compact with Patented MagForce Technology

ALOGIC's new MagForce technology magnetically contains your in-built adapter cable when your adapter is idle, significantly reducing the space the adapter occupies.

The ultra-light adapter's slimline features make it a perfect companion on your desk, in your pocket, or in your bag.



A Stylish and Durable Adapter

The MagForce TRIO is purpose-built to absorb the daily push and pull of an accessory's life. It is constructed out of an exceptionally resilient mix of metal alloy casing, soft-touch TPE [thermoplastic elastomer] shielding, and silicon reinforcement, so you can stay connected without disruption.

User Interface

| | |
|---------------|---|
| Input | USB Type C (Male) |
| Output | HDMI (Female) x1, up to 4K @60Hz* USB-A (Female) x1, USB 3.2 Gen 1, 5Gbps USB-C (Female) x1, USB 3.2 Gen 1, 5Gbps, 100W PD Passthrough |

Resolution

4096x2160 60Hz | Computers with DP 1.4 support
4096x2160 30Hz | Computers with DP 1.2 support

Supports HDMI 2.0 features including:

- HDCP 1.4 and 2.2 Support
- HDR Support
- HDMI Deep Color Support: 8/10/12bit4:4:4 format
- RGB 4:4:4/ YCbCr 4:2:2/ YCbCr 4:2:0 Color Space Support

Physical Characteristics

| | |
|---------------------------|--|
| Product Dimensions | 31x11x115 mm (LxWxH - Folded) 31x11x220 mm (LxWxH - Unfolded) |
| Cable Length | 135mm (approx.) |
| Weight | 37g |

Package Includes

1x MagForce TRIO 3-in-1 Hub
1x User Manual

Data Rate

USB-A – 5Gbps
USB-C – 5Gbps

Power

| | |
|--------------|-----------------------|
| Power Source | Bus powered from host |
| Consumption | ≤1W |

USB-C port supports USB Power Delivery passthrough for charging the host device with up to 100W of power when connected to a suitable charger.

Device Compatibility

Windows, MacOS, Chromebook
Computer USB-C port must support DisplayPort Alt Mode video output for HDMI port to function and USB PD power input for charging through the adapter.

Warranty

2 Year