

USB-C Adapter

MagForce DUO Charge 2-in-1 Adapter

- WITH 100W CHARGING PASSTHROUGH



Ultra HD



Device Charging



Magnetic Cable Management



Plug & Play Driverless



Compact & Portable



Part no Colour

ULCHDPD-SGR

Space Grey





The MagForce DUO Charge is designed to connect a USB-C enabled computer (Windows/Mac/Chromebook) to HDMI inputs on monitors and other display devices such as TVs and projectors.

In addition to connecting your computer to a display device, the adapter can charge laptops which support USB Power Delivery with up to 100W of power when a USB power adapter is connected (not included - supplied with your laptop or available separately).

The cable supports display resolutions up to 4K Ultra HD (3840×2160) at 60Hz and has been designed with premium materials to produce a product which is both elegant and robust.





Connects Your External Display

The MagForce DUO Charge connects your USB-C laptop to virtually all modern displays, including computer monitors, TVs, and projectors*.

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

The adapter supports screen resolutions up to 4K [60Hz], with Plug and Play compatibility. This relieves you the hassle of installing drivers before you use the device.

*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. As a result, it will work with most recent laptops including Windows, Mac and Chromebook PCs.



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



User Interface

Input USB-C (Male) - To Computer

USB-C (Female) - To Optional Power Adapter

Output HDMI (Female)

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.

Resolution

Supports HDMI video resolutions up to 4K UHD 4096x2160 at 60Hz

- HDMI 2.0 Compliant
- 18Gbps HDMI Bandwidth
- · HDCP 1.4 and 2.2 Support
- HDR Support
- HDMI Deep Color Support: 8/10/12bit 4:4:4 format
- RGB 4:4:4/ YCbCr 4:2:2/ YCbCr 4:2:0 Color Space Support

Physical Characteristics

Product Dimensions 31x11x105 mm (LxWxH - Folded)

31x11x205 mm (LxWxH - Unfolded)

Cable Length 135mm (approx.)

Weight 30g

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

Package Includes

1x MagForce DUO Charge 2-in-1 Adapter

1x User Manual