



MagForce DUO Charge 2-in-1 Adapter - WITH 100W CHARGING PASSTHROUGH



Part no 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 x 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 Consumption Bus powered from host ≤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

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n (LxWxH - Unfolded)
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Package Includes

1x MagForce DUO Charge 2-in-1 Adapter 1x User Manual

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