D&LLTechnologies

DELL USB-C MOBILE ADAPTER - DA310

Extensive connectivity. Compact design.





COMPREHENSIVE CONNECTIVITY

The only adapter with a multifunctional USB-C® port that supports data, display and up to 90W power pass through*, lets you connect seamlessly to just about any device. Enjoy 4K resolution at 60Hz via HDMI or DisplayPort and get 10Gbps super speed data transfers via the two USB-A and one USB-C downstream port.



INNOVATIVE PATENTED DESIGN

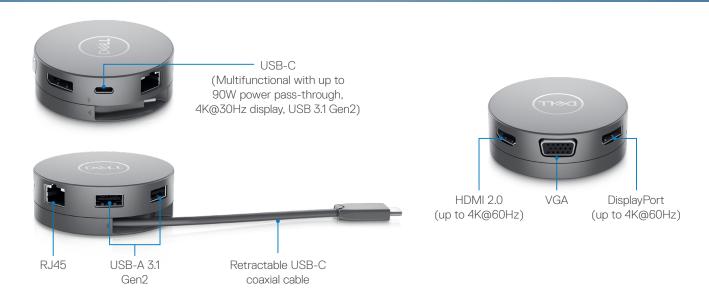
Its patented cable management design allows you to extend and retract the USB-C cable and keep it concealed and protected when not in use. The smallest and most compact 7 in 1 adapter*, it offers the most complete variety of ports* and fits easily in your pocket or bag.



HIGHLY RELIABLE

Fast Role Swap feature ensures that video and LAN connectivity is uninterrupted even if you unplug the USB-C power source from the adapter. It supports extensive enterprise level features such as MAC address pass-through, PXE Boot, Wake-On-LAN when used with Dell PCs.

Features & Technical Specifications



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Dimensions (Diameter x Height) 69.8 mm x 24.5 mm (2.75 inches x 0.96 inches)

Weight 80g (2.28oz / 0.18 lbs)

USB-C **Host Connection**

Cable Type; Length Round coaxial; 120 mm

Ports & Connectors

USB-C Cable (Data / Power / Video) 1 x USB-C multi functional cable that supports data transfer, power pass-through and display/audio

Total Ports 1 x USB-C, 2 x USB-A, 1 x HDMl, 1 x DisplayPort, 1 x VGA, 1 x RJ45

Data Ports1 2 x USB-A 3.1 Gen2

1 x USB-C 3.1 Gen 2 that supports data transfer up to 10Gbps Power Pass-Through Port² 1 x USB-C that supports power pass-through up to 90W

Video Ports³ 1 x USB-C: 4K (3840 x 2160) @ 30Hz (HDR Support)

1 x DisplayPort : 4K (3840 x 2160) @ 60Hz4 (HDR Support) 1 x HDMI 2.0 : 4K (3840 x 2160) @ 60Hz4 (HDR Support)

1 x VGA : FHD (1920 x 1080) @ 60 Hz max Network Gigabit Ethernet (RJ45)

Fast Role Swap supported8 Yes, Uninterrupted video & LAN connectivity even if power source is unplugged/plugged

Plug & Play Support Yes (No drivers installation)

Supported Operating System Windows 10 64 Bit, MAC, Ubuntu, Chrome, RHEL

Dell Business Class Features PXF Boot⁵

MAC address pass-through⁶

Wake-On LAN7

What's in the Box Dell USB-C Mobile Adapter DA310

Documentation

Warranty 3 years

Product availability varies by country. Contact your Dell representative or visit Dell.com to learn more.

- *Based on Dell analysis of publicly available information of competitive products, December 2020.
- 1 When adapter draws power from the laptop:
- (a) and is connected to laptop's USB-C/Thunderbolt port (3A/5V) 2 downstream USB-A and 1 USB-C port support selected devices (b) and is connected to laptop's USB-C/Thunderbolt port (1.5A/5V) 2 downstream USB-A ports and 1 USB-C can support low power consumption devices such as mouse, keyboard, Bluetooth / RF dongle, selected thumb drives
- Or, When adapter is connected to USB-C power adapter or USB-C display: and its USB-C cable is connected to laptop's USB-C/Thunderbolt port 2 downstream USB-A ports support selected devices
- 2 Up to 90W can be used to charge your USB-C laptop from an external power source connected to DA310. Actual power supplied is dependent on your power source/platform power policy. Power adapter not included.
- 3 Only one video output is supported at a time.
- 4 Available with select PC models (that support DisplayPort 1.4, HBR3) and when connected to displays that offer 4K resolution at 60Hz, with static HDR support. Dynamic HDR like HDR10/HDR10+/DolbyVision is excluded.
- 5 PXE Boot Pre eXecution Environment Boot allows a computer to boot up from remote media when connected to the network with appropriate PXE server and OS image.
- 6 MAC address pass-through MAC address pass through recognizes only a unique MAC address entered in the system's BIOS by overriding the adapter MAC address every time your laptop is connected to the network, ensuring that your PC's MAC address stays the same no matter which USB-C adapter you use.
- 7 Wake-On LAN Starts your PC remotely using the signal over your wired network.
- ID#G21000003