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# **USB-C PD to Dual-HDMI Monitor Adapter** for Laptop and Tablet

Multiport Adapter with USB Type-C Male to Two HDMI (up to 4K@60Hz), USB-A (480 Mbps), and USB Power Delivery Charging (100 W) Ports, Aluminum, Black Part No.: 154321

EAN-13: 0766623154321 | UPC: 766623154321

## Multiport Adapter USB-C to Dual HDMI Expanding Your Workspace for Multitasking - plus 100 W Power Delivery Charging

Be more productive with the Manhattan USB-C PD to Dual-HDMI Monitor Adapter for Laptop and Tablet. This versatile adapter lets you connect your USB-C device to two HDMI displays while simultaneously charging it with up to 100 W, ensuring you stay powered up and ready for anything.

#### **Huge 4K Resolution**

Experience sharp visuals with resolutions up to 4K@60Hz on a single display or 4K@30Hz on dual displays. Whether you're multitasking with several applications, presenting detailed graphics, or enjoying UHD content, this adapter delivers great clarity and smooth performance.

### Multi-Monitor Setup with Multi-Stream Transport (MST)

Maximize your workspace with Multi-Stream Transport (MST), enabling Fully Extended mode across three screens: your laptop and two external monitors. With different images on each screen, you can efficiently manage tasks, enhance your workflow, and stay organized across multiple projects.

## **Power Delivery for Seamless Charging**

Keep your laptop or tablet powered throughout the day with USB Power





Delivery (PD) up to 100 W. Just connect an external PD charger and maintain optimal power levels while using all the adapter's features.

## **USB-A Port for Peripheral Connectivity**

The USB 2.0 Type-A port offers data transfer rates up to 480 Mbps and is perfect for connecting peripherals like a mouse or keyboard.

## Broad Compatibility with Simple Plug-and-Play Installation

Designed for flexibility, this adapter is compatible with all USB-C DP-Alt-Modesupported desktops, laptops, and tablets including popular models like the Chromebook<sup>™</sup>, Pixel<sup>™</sup>, and Samsung<sup>®</sup> Galaxy Tab. Get started quickly and easily with plug-and-play installation. No drivers or software are needed - just connect and go. The adapter is compatible with Windows<sup>®</sup>, Chrome OS<sup>™</sup>, and Android<sup>™</sup>, making it a perfect addition to any setup.

#### **Features:**

- Connects your USB-C device to two HDMI displays while charging it with Power Delivery
- Resolution on single-video output up to 4K@60Hz or dual-video output up to 4K@30Hz
- Charges your laptop with USB Power Delivery (PD) up to 100 W; requires an external PD charger available from Manhattan
- Uses Multi-Stream Transport (MST) for display mode Fully Extended (different images on laptop, monitor 1 and 2)
- One USB 2.0 Type-A port with transfer rates up to 480 Mbps and charging up to 2.5 W (5 V / 0.5 A)
- USB-A port to connect mice, keyboards or portable memory devices (and more) or to charge and sync a portable electronic device
- High Dynamic Range (HDR) for superior contrast and brilliant colors
- 4:4:4 chroma subsampling
- Compliant with DisplayPort 1.4 Alternate Mode (DP Alt Mode)
- Plug-and-play installation; Windows®, Chrome OS<sup>™</sup>, and Android<sup>™</sup> compatible
- Compatible with USB4<sup>®</sup> and Thunderbolt<sup>™</sup> 3 / 4 interfaces
- Fully HDCP 2.3 compliant, backward compatible
- Sturdy, compact aluminum housing, great for both desktop and travel
- Note: Works with macOS<sup>®</sup>, iPadOS<sup>®</sup>, and iOS<sup>®</sup>, but only with Single-Stream Transport (SST) for display mode Mirror (same image on laptop screen and both monitors) and Limited Extended (same image on both external monitors)



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• Three-year warranty

#### Specifications:

Standards and Certifications

- DP 1.4 Alt Mode over USB-C
- HDMI 2.0
- HDCP 2.3
- CE
- FCC
- RoHS
- REACH
- UKCA

General

• Video:

- Available resolutions: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 4K@30Hz, 4K@60Hz

- If one HDMI port is used, the max. resolution is 4K (3840 x 2160 pixels) at 60 Hz  $\,$ 

- If both HDMI ports are used, the max. resolution per display is 4K (3840  $\times$  2160 pixels) at 30 Hz

• Bus-powered operation (except charging functions)

• USB-C PD charging port: 100.0 W (20.0 V at 5.0 A) max.

- Voltage/current settings (maximum):

- 5.0 V / 3.0 A
- 9.0 V / 3.0 A
- 12.0 V / 3.0 A
- 15.0 V / 3.0 A
- 19.0 V / 5.0 A
- 20.0 V / 5.0 A

Connections

- One USB-C 24-pin, male
- Two HDMI 19-pin, female
- One USB-A 4-pin, female
- One USB-C 16-pin, Power Delivery, female

#### Physical

- Dimensions (L x W x H): 59 x 52 x 12 mm (2.32 x 2.05 x 0.47 in.)
- Net weight: 35 g (1.23 oz.)
- Gross weight: 65 g (2.29 oz.)
- Cable length: 0.15 m (6 in.)
- Cable diameter: 32 AWG
- Aluminum housing

#### **Operating Environment**

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- Operation temperature: 0 60°C (32 140°F)
- Storage temperature: -10 80°C (14 176°F)
- Humidity (noncondensing): 5 90% RH

System Requirements

- Windows 7/8.1/10/11, Chrome OS or Android
- Note: Resolution on Chrome OS is limited to 4K@30Hz

Package Contents

- USB-C to Dual-HDMI Converter
- Instructions









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