



# **USB-C 3-in-1 Multiport A/V Converter**

USB-C Male to DVI, HDMI or VGA Females; 4K@30Hz on HDMI Port, 1080p on VGA or DVI Ports; Black Part No.: 152983

# Easily connect a USB Type-C source to a DVI, HDMI or VGA display.

The Manhattan USB-C 3-in-1 Multiport A/V Converter gives you a fast, easy and convenient way to enjoy media from your newer USB-C-equipped computer, tablet, or smartphone on an existing DVI, HDMI or VGA display, monitor or projector. The Converter takes media from a USB-C source and turns it into HDMI audio/video (up to 4K@30Hz resolution [Ultra-High-Definition, UHD]), or DVI or VGA video (up to 1080p [HD]) so you can watch it on the display you're connected to at its supported resolution. The Converter keeps you well covered in connecting to most screens you'll come across since most screens offer DVI, HDMI or VGA connections.

## **Quality Construction and Easy Installation**

The Converter offers full compliance with USB-C, DVI and HDCP standards so you get years of great service and reliable performance. And setup is easy. Simply connect your display's DVI, HDMI or VGA cable (not included) to the right spot on the converter and plug the converter into your USB-C device. That's all there is to this affordable, variable-display solution — no software/hardware configuration or complicated settings required. The Converter helps you get the most use out of your DVI, HDMI or VGA display(s) so you don't have to buy a new screen to enjoy media from your USB-C device.

#### Features:



- Converts A/V signal from USB-C format into HDMI or video into VGA or DVI format
- Offers Ultra-High-Definition (UHD) images on an HDMI monitor, projector or other display device
- Supports video resolutions up to 3840x2160 at 30 Hz (4K) for HDMI and 1920x1080 at 60 Hz (1080p) for VGA or DVI
- USB-C compliance with DisplayPort 1.2 Alternate Mode (DP Alt Mode)
- Compatible with all USB-C devices that support DP Alt Mode
- Compact, portable design; perfect for traveling and connecting to any display
- Plug and Play; requires no external power supply
- Fully shielded to reduce EMI and other interference sources
- Molded PVC boot and strain relief
- Three-year warranty

### Specifications:

Standards and Certifications

- USB 3.1
- HDMI
- HDCP 1.4
- CE
- FCC
- RoHS2
- WEEE

General

 Video Resolutions: 640x480, 800x600, 1024x768, 1920x1080, 1920x1200, 3840x2160 at 30 Hz

- 32 AWG connectors
- Shielding: Mylar and aluminum
- Withstanding voltage: 300 V DC
- Insulation resistance: 5 MOhm
- Conductive resistance: 10 Ohm
- Supports one output at a time
- Note: VGA and DVI do not support audio

#### Connections

- USB Type-C 24-pin, male
- HDMI 19-pin, female
- DVI Single Link 29-pin, female
- VGA 15-pin, female
- Shielded

Physical

- 32 AWG cable gauge
- Mylar and aluminum shielding
- Thermal plastic casing
- Housing length: 8.5 cm (3 in.)



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- Cable length: 10 cm (3.9 in.)
- Weight: 51 g (1.1 oz.)
- Shielded
- Housing: ABS plastic

**Operating Environment** 

- Operation Temperature: 0 50°C (32 122°F)
- Storage Temperature: 0 80°C (32 176°F)
- Humidity (noncondensing): 5 90%

System Requirements

- Windows 8.1/10 or Linux
- Mac 10.12 or above

Package Contents

- USB-C 3-in-1 Multiport A/V Converter
- Quick Instruction Guide



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