

DATA SHEET



USB-C to HDMI® and VGA Adapter Converter with Power Delivery

Deliver content to HDMI and VGA equipped displays from a USB-C device while simultaneously charging the device

OVERVIEW

The USB-C to HDMI and VGA Adapter Converter with Power Delivery is an ideal solution for connecting a USB-C or Thunderbolt 3 enabled laptop, tablet, or desktop computer to HDTVs, projectors, or other displays with HDMI and VGA ports and features a USB Type-C port with power delivery.

This adapter converter offers a light-weight, portable, and easy way to deliver audio/video and stay charged up while in the office or on the road. Simply connect to a USB-C equipped laptop, tablet or smartphone and display HDMI audio/video or VGA video content plus deliver power to keep those devices fully charged.

Supporting resolutions up to 4K (3840x2160 at 30Hz) for HDMI and 1920x1080p at 60Hz for VGA, this adapter converter mirrors or extends a high-quality video image to the connected display, while delivering up to 60W of charging power to the connected device. This adapter also allows HDMI and VGA to display at the same time, as well as independently.

Note: When HDMI and VGA ports work simultaneously, the max resolution will be 1920x1080p at 60Hz on each port.

FEATURES

- Supports HDMI resolutions up to 4K x 2K at 30Hz
- Supports 3D video at 1920 x 1080p at 60Hz
- Supports VGA resolutions up to 1920 x 1080p at 60Hz
- Power delivery to charge a laptop, tablet, or smartphone
- Reversible, symmetrical USB-C connector
- Compatible with USB-C and Thunderbolt™ 3 ports

ITEM DESCRIPTION

82102	USB-C to HDMI and VGA Adapter Converter with Power Delivery - Black
82103	USB-C to HDMI and VGA Adapter Converter with Power Delivery - White

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SPECIFICATIONS: USB-C to HDMI® and VGA Adapter Converter with Power Delivery

ELECTRICAL SPECIFICATIONS:

- Maximum Resolution: HDMI - 4K (3840x2160@30Hz)
- VGA Resolution: 1920x1080P@60Hz

Connections:

HDMI Female x 1: Supports HDCP 1.4 and 3D video format at 1920x1080p@60Hz

VGA Female x 1: Support YCC RGB

Type-C Female x 1: Power Delivery max 20V 3A (60W), PD 2.0 compliant

Type-C Male x 1: Sync

PHYSICAL SPECIFICATIONS:

Connector:

P1: Type-C M Conn, nickel plated

P2: PCBA\Type-C to VGA F + HDMI A/F + PD\Nickel Plated Connector

- Cable: OD: 4.2, UL2725(7/0.06T*1P+D+AL+HM)*4C+7\0.08T*4C+7\0.20T*2C+F+ADB\PVC Black

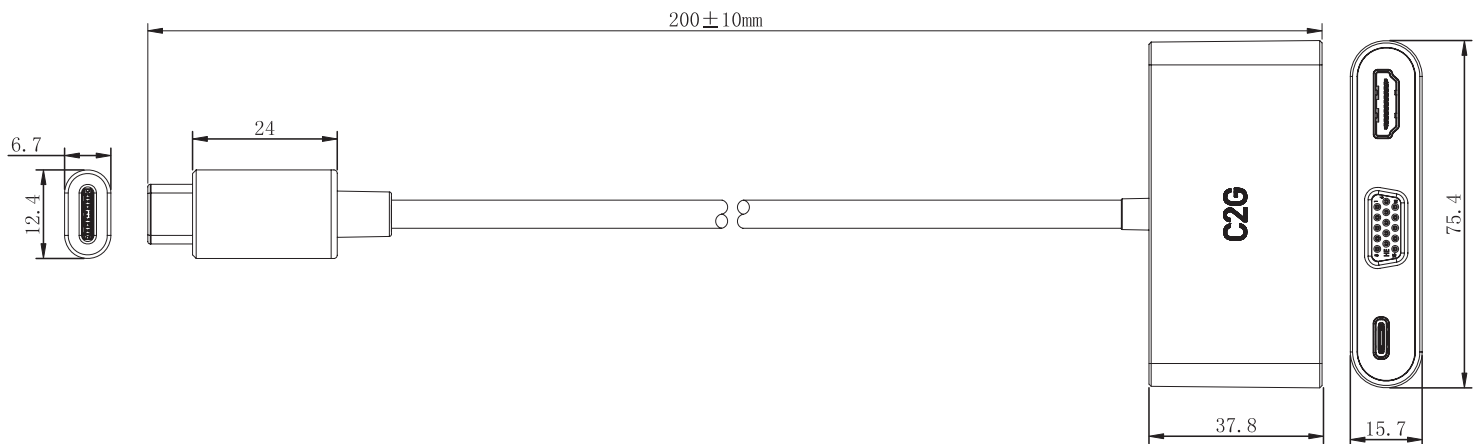
- Operating Temperature: 0°C~50°C

- Storage Temperature: -25°C~50°C

- Housing: ABS housing in black and white

- Approvals: CE, FCC, RoHS, REACH and Pro 65 compliant

- Dimensions: 3.7mm x 7.5mm x 1.5mm, Total length=200mm (LxWxH)



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