

DATA SHEET



DisplayPort™ Male to HDMI® or VGA Female Adapter Converter

Adapt the DisplayPort output of a computer so that it may be connected to a display which accepts a HDMI or VGA input

OVERVIEW

Send a video signal from a tablet, laptop computer, or another source device with a DisplayPort output port to a projector, monitor, or HDTV with an HDMI or VGA input port. This compact adapter converter is an ideal solution for use in schools, conference rooms, or other work spaces that may utilize assorted displays with varying inputs.

Be prepared for any meeting, presentation, or event with the full confidence that you have the right connections in an compact design. The DisplayPort to HDMI or VGA adapter converter allows you to connect a DisplayPort equipped laptop or tablet to a projector, monitor, or HDTV with an HDMI or VGA input port. The compact design of this adapter converter makes it a perfect fit for BYOD (Bring Your Own Device) applications in education or corporate environments.

This adapter converter carries a digital audio/video signal, supporting up to a 4K30 resolution for HDMI, up to 1920x1200 for VGA and meets the requirement of high performance applications. With plug and play convenience, the adapter converter does not require drivers for install and the device is powered through DisplayPort bus power, so no additional power adapters are needed. The dongle-style adapter converter reduces strain on the video port. The cable between the DisplayPort connection and the adapter converter provides strain relief that protects the port from strain damage as cords are moved.

FEATURES

- Adapts a DisplayPort output to HDMI or VGA
- Dongle style adapter reduces strain on ports
- HDMI supports up to 4K30 resolution
- VGA supports up to 1920x1200 resolution

ITEM DESCRIPTION

28273	8in DisplayPort Male to HDMI or VGA Female Adapter Converter - Black
28274	8in DisplayPort Male to HDMI or VGA Female Adapter Converter - White

DATA SHEET

SPECIFICATIONS:

DisplayPort™ Male to HDMI® or VGA Female Adapter Converter

PHYSICAL SPECIFICATIONS:

- Operating Temperature: 0°C to 50°C
- Storage Temperature: -30°C to 70°C
- Shield: Aluminum Magnesium Alloy 75%
- Braid: 16/6/0.12
- Drain: 32AWG (7/0.127B)
- Cable: UL20276 [32AWG*1P+D+AL/MY]*5C+32AWG*5C+AL+D+BRAID(AL/Mg)
- Jacket: PVC
- OD: 5.5MM± 0.2mm
- Cable Dimensions: 5.1 mm x 3.1 mm
- Conformity: 2011/65/EU ROHS 2.0

Conductor 1

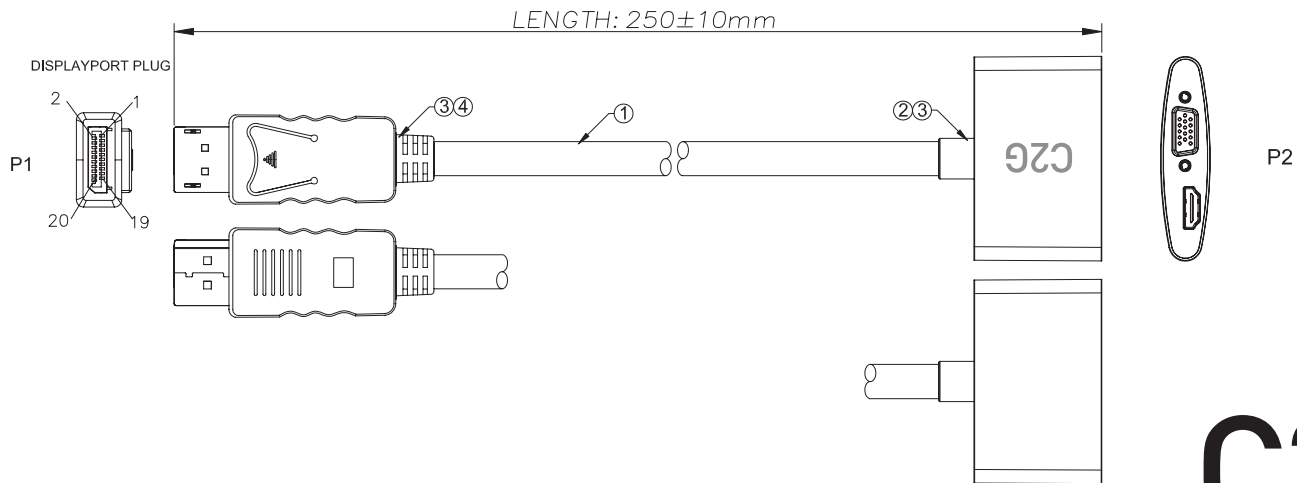
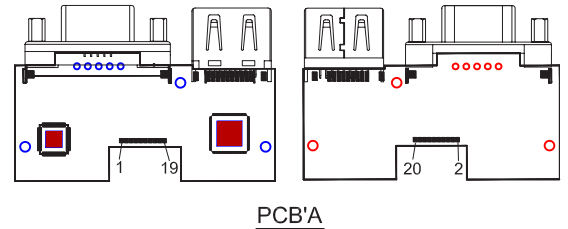
- Conductor: 32AWG (7/0.08TC)
- Insulation: FM-PE, ID:0.63±0.05mm
- Color: White/Green, White/Brown, White/Blue, White/Yellow, White/Red
- Drain: 32AWG (7/0.08TC)
- Shield: AL-Mylar 100% Coverage

Conductor 2

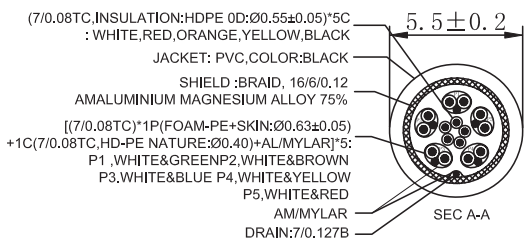
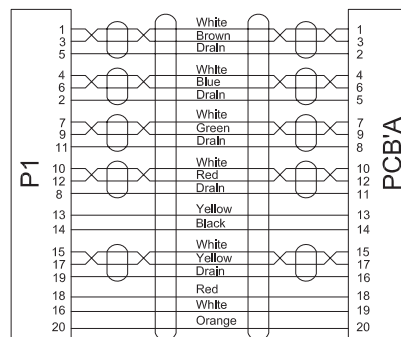
- Conductor: 32AWG (7/0.08TC)
- Insulation: HD-PE, ID:0.55±0.05mm
- Color: White/Red/Orange/Yellow/Black

VIDEO SPECIFICATIONS:

- HDMI: up to 4K30 resolution
- VGA: up to 1920x1200 resolution



Pin Assignment



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