



HDMI 18G to DisplayPort 1.2 Converter No.: 38303

Connects an HDMI source to a DisplayPort display

Description

- Converts an HDMI input into a DisplayPort signal
- Supports resolutions up to 3840x2160@60Hz
- Supports 7.1 channel surround audio
- High Dynamic Range support provides deeper blacks, brighter whites and a wider colour gamut
- 2 year warranty

A converter allows devices which use different interfaces e.g. HDMI and DisplayPort to connect to one another by converting one signal to the other.

The Lindy HDMI 18G to DisplayPort 1.2 Converter allows the connection of HDMI source devices, such as a PC, Blu-ray player or media player to DisplayPort monitors digital signage and LFDs [Large Format Displays]. Supporting resolutions up to 3840x2160@60Hz 4:4:4 8bit, this converter ensures superior clarity content within innovative workspaces, engaging collaboration environments and educational setups. Immersive multi-channel audio is supported up to 7.1CH to compliment the video on screen.

The converter can also be used to add another display to extend the available desktop workspace and increase productivity. It is also ideally suited for travelling due to its compact, lightweight form factor and convenient Plug & Play installation.

Technical details

Specifications

- AV Interface: HDMI to DisplayPort
- Interface Standard: HDMI 2.0 / DisplayPort 1.2
- Supported Bandwidth: 21.6Gbps
- Maximum Input Resolution: 3840x2160@60Hz 4:4:4 8bit SDR
- Maximum Output Resolution: 3840x2160@60Hz 4:4:4 8bit SDR
- Chipset: LT6711A
 HDCP Support: HDCP 1.4
- Supported Audio: Supports 7.1 LPCM digital audio up to 192kHz 24bit
- Separate Audio Ports:
- Special Features: 3.5/1.35mm DC power connector for optional 5V 1A PSU

Connectors

- Input: HDMI Type A Female
- Output: DisplayPort Male

Physical properties

- Dimensions (approx.) WxDxH:

 40x45x15mm (1.57x1.77x0.59in)
 20.5x16.5x3.5mm (0.81x0.65x0.14in) / DP

 Cable Length: 95mm [3.74in]
- Housing Material: ABS
- Jacket Material: ABS
- Jacket Diameter: Minimum Bend Radius: Net Weight: 0.032kg (0.07lb)
- Operating Temperature: -20°C 85°C (-4°F 185°F)
 Storage Temperature: -20°C 85°C (-4°F 185°F)
 Humidity: 20 95% RH (non-condensing)
 Colour: White

Miscellaneous

- Packaging Type: Polybag
 Packaging Dimensions: 174x194x20mm (6.85x7.64x0.79in)
 Gross Weight: 0.041kg (0.09lb)
 Warranty (Years): 2
 Certificated: CE, FCC, RoHS & REACH, CP65

Package Contents

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Purchasing Information

- No.: 38303
- EAN: 4002888383035

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