

HDMI 4K60 to DisplayPort 1.2 Converter

No.: 38327

Connects an HDMI source to a DisplayPort display

Description

- Connects an HDMI source to a DP display
- Supports resolutions up to 4K UHD 3840x2160@60Hz
- Enclosed USB cable for power supply
- 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 DVI to connect to one another by converting one signal to the other.

The Lindy HDMI 4K60 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.

For added convenience the converter features a USB power cable, allowing the converter to be externally powered when used with low power HDMI sources. The converter can also be used to add an additional display to extend the available desktop workspace. 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
- Maximum Output Resolution: 3840x2160@60Hz 4:4:4 Bbit
- Chipset: LT6711A
- HDCP Support: HDCP 2.2
- Supported Audio: 96kHz/24bit
- Separate Audio Ports: -
- Special Features: Power via USB

Connectors

- Input: HDMI Type A (Male)
- Output:
    - DisplayPort (Female)
    - USB Micro-B (Female)

Physical Properties

- Dimensions (approx.) WxDxH:
    - HDMI: 30x8x17mm (1,18x0,31x0,67in)
    - DP: 71x12x31mm (2,8x0,47x1,22in)
- Cable Length: 157mm (6.18in), USB cable: 0.5m (1.64ft)
- Housing Material: ABS
- Jacket Material: PVC
- Jacket Diameter: 4.8mm (0.19in)
- Minimum Bend Radius: 25mm (0.98in)
- Net Weight: 0.05kg (0.11lb)
- Operating Temperature: 0°C - 40°C (32°F - 104°F)
- Storage Temperature: -20°C - 45°C (-4°F - 113°F)
- Humidity: 20 - 70% RH (non-condensing)
- Colour: Black

Miscellaneous

- Packaging Type: Polybag
- Packaging Dimensions: 174x194x20mm (6.85x7.64x0.79in)
- Gross Weight: 0.06kg (0.13lb)
- Warranty (Years): 2
- Product Compliance: CE, UKCA, FCC, RoHS & REACH

Package Contents

- HDMI to DisplayPort Converter
- USB Type A to Micro-B Cable

Purchasing Information

- No.: 38327
- EAN: 4002888383271

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