



5m HDMI to DisplayPort Cable

No.: 41428

Connect an HDMI source to a DisplayPort display

Description

- Connect an HDMI equipped device to a DisplayPort display
- Supports high quality resolutions up to 4K@30Hz
- Compliant with HDMI 1.4 and DisplayPort 1.2 specification
- Compliant with HDCP 1.4 and DPCP
- 2 year warranty

Lindy's HDMI to DisplayPort cables combine sleek, modern design with superior performance to provide a high quality conversion of HDMI signals to output to a DisplayPort display. This range of active cables come with a chipset housed neatly inside the HDMI connector to ensure a consistently reliable connection between HDMI media players, games consoles and PCs to DisplayPort monitors.

With support for resolutions up to 4096x2160@30Hz, these cables are great for creating innovative working environments, engaging educational workstations or immersive gaming experiences, while support for uncompressed multi-channel audio allows for an impressive three-dimensional surround sound performance to compliment detailed, clear video. The additional USB Type A connector can optionally be used to amplify the power to ensure a reliable connection in all situations.

Technical details

Connectors

- Connector A: HDMI Type A Male, USB Type A Male
 Connector B: DisplayPort A Male
- Housing Material: ABS
- Connector Plating: Gold 1µm
 Pin Construction: Phosphor Bronze
- Pin Plating: Gold 15μm
- Dimensions (approx.) WxDxH:
 - HDMI: 48x20.9x11.3mm (1.89x0.82x0.44in)
 - USB: 37.5x15.8x8mm (1.48x0.62x0.31in)
 - DisplayPort: 36.4x20x9.4mm (1.43x0.79x0.37in)

Cable Construction

- Length: 5m (16.44ft)
- Standard: DisplayPort 1.2
- Colour: Black
- Type: Round
- Jacket Diameter: 5.5mm (0.22in)
- Jacket Material: PVC

- Conductor Material: Tinned Copper
 Conductor Gauge: 30AWG
- Shielding: Aluminium Braid, 85%

Specifications

- Supported Bandwidth: 10.2Gbps
- Maximum Resolution: 4096x2160@30Hz 4:4:4 8bit
- Nominal Attenuation:
 300kHz-825MHz <5dB

 - 825MHz-2.475GHz <5dB
 2.475GHz-4.125GHz <12dB
 - 4.125GHz-5.1GHz < 20dB

- Minimum Bend Radius: 55mm (2.17in)
 Operating Temperature: 0°C 45°C (32°F 113°F)
 Storage Temperature: -10°C 80°C (14°F 176°F)

Miscellaneous

- Packaging Type: Polybag
 Warranty (Years): 2
 Certificated: CE, FCC, RoHS, REACH, UL & California Proposition 65

Purchasing Information

- No.: 41428EAN: 4002888414289

This product is also available in other lengths

- 41424 0.5m 1.64ft)
- 41425 1m (3.28ft)
- 41426 2m (6.56ft)
- 41427 3m (9.84ft)
- 41428 5m (16.44ft)

© LINDY 2021