



## 0.5m HDMI to DisplayPort Cable

No.: 41424

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: 0.5m [1.64ft]
- 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.: 41424
- EAN: 4002888414241

#### 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)