

2m Slim DisplayPort 1.4 Cable

No.: 36462

Description

- Professional choice slim DisplayPort 1.4 cable with low profile connectors
- Supports UHD resolutions up to 8K 7680x4320@60Hz 4:2:2 8bit and 4K 4096x2160@144Hz 4:2:2 10bit
- Robust ABS housing with 24K gold-plated connectors and contacts
- Triple shielded cable, corrosion resistant tinned copper 30AWG conductors
- 10-year warranty

Lindy's range of slim DisplayPort cables provide a more flexible and high-quality DP connection solution, utilising a specially designed compact, low profile connector and a smaller diameter cable structure.

With their compact, high performance design, these cables are ideal for situations where space is limited around source & display ports, such as with gaming monitors or graphics cards.

Their triple shielded 30AWG pure copper conductors ensure overall improved performance, while gold-flashed phosphor bronze pins protect against corrosion and fatigue.

High quality 24K gold plated contacts and connectors maintain optimal signal integrity and maximum reliability.

Supporting DP 1.4 resolutions including 8K@60Hz and 4K@144Hz, these cables are great for high-level gaming setups, whether in the home or in an eSports arena, or alternatively with small-scale, digital signage installs such as Shop-in-Shops or concession stands.

With lengths available in 0.5, 1, 2 and 3m, they are also a versatile solution for collaborative huddle spaces or engaging education setups when combined with a touch panel or LFD (large format display).

Technical details

Connectors:

- Connector A: DisplayPort Male (Non-Latching)
- Connector B: DisplayPort Male (Non-Latching)
- Housing Material: PVC
- Connector Plating: Gold plated
- Pin Construction: Phosphor bronze
- Pin Plating: Gold plated
- Dimensions (approx.) WxDxH: WxDxH: 19.4x9.6x42.6mm (0.76x0.37x1.66in)

Cable construction:

- Length: 2m (6.56ft)

- Standard: DP 1.4
- Colour: Black
- Type: Round
- Jacket Diameter: 5.7mm (0.22in)
- Jacket Material: PVC
- Conductor Material: Copper
- Conductor Gauge: 30AWG
- Shielding: Tinned Copper Braid 85%

Specifications:

- Supported Bandwidth: 32.4 Gbps
- Maximum Resolution: 7680x4320@60Hz 4:2:2
- Nominal Attenuation:
- -5.5dB @1350MHz
- -8.5dB @2700MHz
- -11dB @4050MHz
- Minimum Bend Radius: 45.6mm (1.79in)
- Operating Temperature: 10°C - 80°C (50°F - 176°F)
- Storage Temperature: -0°C - 80°C (32°F - 176°F)

Miscellaneous:

- Packaging Type: Polybag
- Warranty (Years): 10
- Certificated: RoHS, REACH, UL

Purchasing information:

- No.: 36462
- EAN: 4002888364621

This product is also available in other lengths:

- 36460 - 0.5m (1.64ft)
- 36461 - 1m (3.28ft)
- 36462 - 2m (6.56ft)
- 36463 - 3m (9.84ft)

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