



0.5m DisplayPort 1.4 Cable, Gold Line

No.: 36290

Description

- No compromise, ultimate performance DisplayPort 1.4 cable for demanding environments and mission critical systems
- Supports UHD resolutions up to 8K 7680x4320@60Hz 4:2:2 8bit including 4K 4096x2160@120Hz 4:4:4 8bit
- Full metal 24K gold plated housing, 24K gold plated connectors and contacts
- Low attenuation triple shielded cable, corrosion resistant, high performance OFC 24AWG conductors
- DisplayPort 1.4 compliant: 3D, 8K, 4K, 32.4Gbps, DisplayPort Certified; 25 year warranty

From the Lines cable connectivity concept developed by Lindy, Gold Line DisplayPort cables are the no compromise, high performance connection solution for use in the most demanding professional environments.

Gold Line DisplayPort cables feature triple shielded construction with 24AWG OFC conductors for premium performance and corrosion resistance. High quality 24K gold plated contacts and connectors maintain optimal signal integrity and maximum reliability.

UHD resolutions up to 8K 7680x4320@60Hz 4:2:2 8bit, including 4K 4096x2160@120Hz 4:4:4 8bit and HDCP are supported. DisplayPort 1.4 technology and DisplayPort compliance certification ensures compatibility with all DisplayPort enabled devices.

These superior quality cables utilise a unique low attenuation design that ensures consistent and reliable transmission even over very long distances.

Gold DisplayPort cables are available in lengths: 0.5m, 1m, 2m, 3m, 5m, 7.5m, 10m, 15m and 20m

Technical details

Connectors

- Connector A: DisplayPort Male
- Connector B: DisplayPort Male
- Housing Material: 24 Gold Plated Zinc Alloy
- Connector Plating: 24K Gold 3µm
- Pin Construction: Phosphor Bronze
- Pin Plating: 24K Gold 15µm
- Dimensions (approx.) WxDxH: 19.8x42.5x12.5mm (0.78x1.67x0.49in)

Cable Construction

- Length: 0.5m (1.64ft)
- Standard: DisplayPort 1.4
- Colour: Grey
- Type: Round
- Jacket Diameter: 9mm (0.35in)
- Jacket Material: PVC
- Conductor Material: OFC Copper
- Conductor Gauge: 24AWG
- Shielding: Copper Braid 85%

Specifications

- Supported Bandwidth: 32.4 Gbit/s
- Maximum Resolution:
 - 8K 7680x4320@60Hz 4:2:2 8bit
 - 4K 4096x2160@120Hz 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: 90mm (3.5in)
- Operating Temperature: -20°C - 80°C (-4°F - 176°F)
- Storage Temperature: -25°C - 80°C (-13°F - 176°F)

Miscellaneous

- Packaging Type: Polybag
- Warranty (Years): 25
- Certificated: RoHS, REACH, UL

Purchasing Information

- No. 36290
- EAN: 4002888362900

This product is also available in other lengths

- 36291 - 1m (3.28ft)
- 36292 - 2m (6.56ft)
- 36293 - 3m (9.84ft)
- 36294 - 5m (16.40f)
- 36295 - 7.5m (24.61ft)
- 36296 - 10m (32.81ft)
- 36297 - 15m (49.21ft)
- 36298 - 20m (65.62ft)