

15m DisplayPort Cable, Gold Line

Part No.: 36297



Description

- High quality, fully shielded DisplayPort cable with gold design connector
- Supports resolutions up to 4K UHD 4096x2160@30Hz 4:4:4 8bit, including stereoscopic 3D
- Advanced low attenuation design with 24K gold plated contacts for signal integrity and long distance transmission
- Supports DisplayPort 1.2 specifications
- 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

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

For complete signal integrity, Gold Line DisplayPort cables feature 24K gold plated contacts, triple shielding with 100% aluminium mylar wrap and an 85% tinned copper braid.

UHD resolutions up to 4K 4096x2160@30Hz 4:4:4 8bit, including stereoscopic 3D and HDCP are supported. DisplayPort 1.2 technology and DisplayPort compliance certification ensures compatibility with all DisplayPort enabled devices.

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

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: 19.7x12x38.9mm (0.77x0.47x1.53in)

Cable Construction:

- Length: 15m (49.21ft)
- Standard: DisplayPort 1.2
- Colour: Grey
- Type: Round
- Jack Diameter: 9mm (0.35in)
- Jacket Material: PVC
- Conductor Material: OFC Copper
- Conductor Gauge: 24AWG
- Shielding: Copper Braid 85%

Specifications:

- Supported Bandwidth: 10.8 Gbps
- Maximum Resolution: 4096x2160@30Hz 4:4:4 10bit
- 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. 36297
- EAN: 4002888362979
- This product is also available in other lengths: 36290 - 0.5m (1.64ft), 36291 - 1m (3.28ft), 36292 - 2m (6.56ft), 36293 - 3m (9.84ft), 36294 - 5m (16.40ft), 36295 - 7.5m (24.61ft), 36296 - 10m (32.81ft), 36297 - 15m (49.21ft), 36298 - 20m (65.62ft)