

## 1m DisplayPort 1.4 Cable, Anthra Line

Part No.: 36481



### Description

- Professional choice DisplayPort 1.4 cable for commercial and high performance AV and IT installations
- Supports UHD resolutions up to 8K 7680x4320@60Hz 4:2:2 8bit including 4K 4096x2160@144Hz 4:2:2 10bit
- Robust ABS housing 24K gold plated connectors and contacts
- Triple shielded cable, corrosion resistant tinned copper 28AWG conductors
- DisplayPort 1.4, 8K 4K, 3D, 32.4Gbps; 10 year warranty

From the Lines cable connectivity concept developed by Lindy, Anthra Line DisplayPort cables are the professional choice for high performance connections in commercial AV and IT installations.

Anthra Line DisplayPort cables are premium connections that feature triple shielded with 28AWG tinned copper conductors for 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@144Hz 4:2:2 10bit and HDCP are supported. DisplayPort 1.4 technology and DisplayPort compliance certification ensures compatibility with all DisplayPort enabled devices.

Anthra Line DisplayPort cables are available in lengths: 0.5m, 1m, 2m, 3m, 5m, 7.5m and 10m.

### Technical details

#### Connectors

- Connector A: DisplayPort Male
- Connector B: DisplayPort Male
- Housing Material: ABS
- Connector Plating: 24K Gold 15µm
- Pin Construction: Phosphor Bronze
- Pin Plating: 24K Gold 3µm
- Dimensions (approx.) WxDxH: 20.7x42.6x13mm (0.81x1.68x0.51in)

#### Cable Construction

- Length: 1m (3.28ft)
- Standard: DisplayPort 1.4
- Colour: Black
- Type: Round

- Jacket Diameter: 7.0mm (0.28in)
- Jacket Material: PVC
- Conductor Material: Copper
- Conductor Gauge: 28AWG
- Shielding: Copper Braid 65%

#### Specifications

- Supported Bandwidth: 32.4Gbit/s
- Maximum Resolution:
  - 7680x4320@60Hz 4:2:2 8bit
  - 4096x2160@144Hz 4:2:2 10bit
- Nominal Attenuation: 100MHz-450MHz <5.1dB, 450MHz-8100MHz <33.28dB
- Minimum Band Radius: 58.4mm (2.14in)
- Operating Temperature: -20°C - 80°C (-4°F - 176°F)
- Storage Temperature: -25°C - 85°C (-13°F - 185°F)
- ATC Approved: -

#### Miscellaneous

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

#### Purchasing Information

- No.: 36481
- EAN: 4002888364812

This product is also available in other lengths

- 36480 - 0.5m (1.64ft)
- 36481 - 1m (3.28ft)
- 36482 - 2m (6.56ft)
- 36483 - 3m (9.84ft)
- 36484 - 5m (16.40ft)