



## 1m DisplayPort 1.4 Extension Cable, Anthra Line

Part No.: 36496

# **Description**

- Professional choice DisplayPort 1.4 cable for commercial and high performance AV and IT installations
- Supports UHD resolutions up to 7680x4320@60Hz 4:2:2 8bit
- · Robust PVC housing, gold plated connectors and contacts
- Triple shielded cable, corrosion resistant copper alloy 28AWG conductors
- DisplayPort 1.4 compliant: 3D, 8K, 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 gold plated contacts and connectors maintain optimal signal integrity and maximum reliability.

UHD resolutions up to 7680x4320@60Hz 4:2:2 8bit, including stereoscopic 3D and HDCP are supported. DisplayPort 1.4 technology ensures compatibility with all DisplayPort enabled devices.

Anthra Line DisplayPort cables are available in lengths from 0.5m to 3m.

### **Technical details**

#### Connectors:

Connector A: DP MaleConnector B: DP Female

• Housing Material: ABS (Male) / PVC (Female)

Connector Plating: Gold

• Pin Construction: Copper Alloy

• Pin Plating: Gold

• Dimensions (approx.) WxDxH: M: 20.5x36.0x12.5mm (0.8x1.42x0.49in)

• F: 20.9x35.0x11,8mm (0.82x1.38x0.46in)

#### Cable construction:

Length: 1m (3.281ft)Standard: DP 1.4Colour: Black

- Type: Round
- Jacket Diameter: 7.0mm (0.28n)
- Jacket Material: PVC
- Conductor Material: Copper Alloy
- Conductor Gauge: 28AWG
- Shielding: Aluminium Magnesium Braid 85%

## Specifications:

- Supported Bandwidth: 32.4Gbps
- Maximum Resolution: 7680x4320@60Hz 4:2:2 8bit
- Nominal Attenuation:
  - 1.35GHz > -5.5dB (HBR1)
  - 2.7GHz > -8.5dB (HBR2)
  - 4.05GHz > -11.0dB (HBR3)
- Minimum Bend Radius: 70mm (2.76in)
- Operating Temperature: -10°C 80°C (14°F 176°F)
- Storage Temperature: -20°C 85°C (-4°F 185°F)

#### Miscellaneous:

- Packaging Type: Polybag
- Warranty (Years): 10
- Certificated: RoHS, REACH, CP65, UL

# Purchasing information:

- No.: 36496
- EAN: 4002888364966

### This product is also available in other lengths:

- 36495 0.5m (1.64ft)
- 36496 1m (3.281ft))
- 36497 2m (6.561ft)
- 36498 3m (9.841ft)

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