

Part No. 36483

# 3M DISPLAYPORT 1.2 CABLE, ANTHRA LINE

#### **DP MALE TO MALE**



#### DESCRIPTION

Professional choice DisplayPort 1.2 cable for commercial and high performance AV and IT installations Supports UHD resolutions up to 4K 4096x2160@120Hz 4:2:2 8bit Robust ABS housing 24K gold plated connectors and contacts
Triple shielded cable, corrosion resistant tinned copper 28AWG conductors
DisplayPort 1.2, 21.6Gbps; 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 4K 4096x2160@120Hz 4:2:2 8bit and HDCP are supported. DisplayPort 1.2 technology and DisplayPort compliance certification ensures compatibility with all DisplayPort enabled devices.

Anthra Line DisplayPort cables are available in lengths from 0.5m to 5m.

#### **RELATED PRODUCTS**

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

## 3M DISPLAYPORT 1.2 CABLE, ANTHRA LINE



#### **CONNECTORS**

Connector ADisplayPort MaleConnector BDisplayPort Male

Housing Material ABS

 Connector Plating
 24K Gold 15μm

 Pin Construction
 Phosphor Bronze

 Pin Plating
 24K Gold 3μm

 Dimensions (approx.) WxDxH
 21.0x38.9x13.6mm (0.83x1.53x0.54in)

CABLE CONSTRUCTION

Length3m (9.84ft)StandardDisplayPort 1.2

Colour Black
Type Round

Jacket Diameter 7.3mm (0.29in)

Jacket MaterialPVCConductor MaterialCopperConductor Gauge27AWG

Shielding Copper Braid 65%

#### **SPECIFICATIONS**

Supported Bandwidth 21.6Gbps

Maximum Resolution 4096x2160@60Hz 4:4:4 10bit

 $\textbf{Nominal Attenuation} \hspace{1.5cm} 100 \text{MHz-} 450 \text{MHz} < 5.1 \text{dB},$ 

450MHz-8100MHz <33.28dB

Minimum Bend Radius 58.4mm (2.14in)

 Operating Temperature
  $-20^{\circ}\text{C} - 80^{\circ}\text{C} (-4^{\circ}\text{F} - 176^{\circ}\text{F})$  

 Storage Temperature
  $-25^{\circ}\text{C} - 85^{\circ}\text{C} (-13^{\circ}\text{F} - 185^{\circ}\text{F})$ 

ATC Approved 0

#### **MISCELLANEOUS**

Packaging Type Polybag Warranty (Years) 10

Certificated RoHS, REACH, UL

## **PURCHASING INFORMATION**

**No.** 36483

**EAN** 4002888364836

## **AVAILABLE IN OTHER LENGTHS**

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