

Part No. 36291

# **IM DISPLAYPORT CABLE 1.4, GOLD LINE**





#### **DESCRIPTION**

No compromise, ultimate performance DisplayPort cable for demanding environments and mission critical systems Supports UHD resolutions up to 8K 7680x4320@60Hz 4:2:2 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 from 0.5m to 20m.

#### **RELATED PRODUCTS**

36290 - 0.5m (1.64ft)

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)

# **1M DISPLAYPORT CABLE 1.4, GOLD LINE**



## **CONNECTORS**

DisplayPort Male **Connector A** DisplayPort Male **Connector B** 

24 Gold Plated Zinc Alloy **Housing Material** 

**Connector Plating** 24K Gold 3µm **Pin Construction Phosphor Bronze** 24K Gold 15µm Pin Plating Dimensions (approx.) WxDxH 19.8x42.5x12.5mm

(0.78x1.67x0.49in)

## **CABLE CONSTRUCTION**

Length 1m (3.28ft) Standard DisplayPort 1.4

Colour Grev Type Round

**Jacket Diameter** 9mm (0.35in)

**Jacket Material** PVC

**Conductor Material OFC Copper Conductor Gauge** 24AWG

**Shielding** Copper Braid 85%

#### **SPECIFICATONS**

32.4Gbps **Supported Bandwidth** 

7680x4320@60Hz 4:2:2 8bit **Maximum Resolution** 

4096x2160@120Hz 4:4:4 8bit

300kHz-825MHz <5dB **Nominal Attenuation** 

> 825MHz-2.475GHz <5dB 2.475GHz-4.125GHz <12dB 4.125GHz-5.1GHz < 20dB

**Minimum Bend Radius** 90mm (3.5in)

-20°C - 80°C (-4°F - 176°F) **Operating Temperature** -25°C - 80°C (-13°F - 176°F) **Storage Temperature** 

**ATC Approved** 

#### **MISCELLANEOUS**

**Packaging Type** Polybag Warranty (Years) 25

Certificated RoHS, REACH, UL

# **PURCHASING INFORMATION**

36291 Nο

EAN 4002888362917

# **AVAILABLE IN OTHER LENGTHS**

36290 - 0.5m (1.64ft) 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)