



1.5m DisplayPort 1.2 Cable, Black Line

No.: 36494

DP Male to Male

Description

Entry level DisplayPort cable for home and small office applications
Supports UHD resolutions up to 4096x2160@60Hz 4:4:4 10bit
Robust PVC housing, nickel connectors, 24K gold plated contacts
Triple shielded cable, corrosion resistant copper 30AWG conductors
DisplayPort 1.2, 4K, 3D, 21.6Gbps; 10 year warranty

From the Lines cable connectivity concept developed by Lindy, Black Line DisplayPort cables are fully featured, entry level high resolution connection solutions, perfect for home and small office use.

Black Line DisplayPort cables feature triple shielded construction with 30AWG copper conductors for performance and corrosion resistance. Nickel connectors and 24K gold plated contacts maintain signal integrity and reliability.

UHD resolutions up to 4K 4096x2160@60Hz 4:4:4 10bit are supported. Black Line DisplayPort cables are also capable of transmitting 32 channel audio and Dolby True HD. Black Line DisplayPort cables are capable of delivering 4:4:4 colour spacing for the most accurate colour representation possible.

Black Line DisplayPort cables are available in lengths: 0.5m, 1m, 1.5m, 2m and 3m

Technical details

Connectors

Connector A: DisplayPort Male
Connector B: DisplayPort Male
Housing Material: ABS
Connector Plating: Nickel
Pin Construction: Phosphor Bronze
Pin Plating: 24K Gold 3µm
Dimensions [approx.] WxDxH: 21.0x38.9x13.6mm (0.83x1.53x0.54in)

Cable Construction

Length: 1.5m (4.92ft)
Standard: DisplayPort 1.2
Colour: Black
Type: Round
Jacket Diameter: 6mm (0.24in)
Jacket Material: PVC
Conductor Material: Copper

Conductor Gauge: 30AWG
Shielding: Copper Braid 80%

Specifications

Supported Bandwidth: 21.6Gbps
Maximum Resolution: 4096x2160@60Hz 4:4:4 10bit
Nominal Attenuation:
300kHz-825MHz <5dB
825MHz-2.475GHz <5dB
2.475GHz-4.125GHz <12dB
4.125GHz-5.1GHz <20dB
Minimum Band Radius: 48mm (1.89in)
Operating Temperature: -20°C - 80°C (-4°F - 176°F)
Storage Temperature: -20°C - 80°C (-4°F - 176°F)
ATC Approved: -

Miscellaneous

Packaging Type: Polybag
Warranty (Years): 10
Product Compliance: RoHS, REACH, UL

Purchasing Information

No.: 36494
EAN: 4002888364942

This product is also available in other lengths

36490 - 0.5m (1.64ft)
36491 - 1m (3.28ft)
36494 - 1.5m (4.92ft)
36492 - 2m (6.56ft)
36493 - 3m (9.84ft)