

Part No. 36493

3M DISPLAYPORT 1.2 CABLE, BLACK LINE

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 HDMI 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 from 0.5m to 3m.

RELATED PRODUCTS

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

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CONNECTORS

Connector A	DisplayPort Male	Length	3m (9.84ft)
Connector B	DisplayPort Male	Standard	DisplayPort 1.2
Housing Material	ABS		
Connector Plating	Nickel	Colour	Black
Pin Construction	Phosphor Bronze	Туре	Round
Pin Plating	24K Gold 3µm	Jacket Diameter	6mm (0.24in)
Dimensions (approx.) WxDxH	21.0x38.9x13.6mm	Jacket Material	PVC
	(0.83x1.53x0.54in)	Conductor Material	Copper
		Conductor Gauge	30AWG

SPECIFICATONS

Supported Bandwidth Maximum Resolution

MISCELLANEOUS

Shielding

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

Copper Braid 80%

CABLE CONSTRUCTION

Nominal Attenuation

Minimum Bend Radius

Operating Temperature

Storage Temperature

ATC Approved

300kHz-825MHz <5dB 825MHz-2.475GHz <5dB 2.475GHz-4.125GHz <12dB 4.125GHz-5.1GHz <20dB

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

21.6Gbps

48mm (1.89in) -20°C - 80°C (-4°F - 176°F) -25°C - 85°C (-13°F - 185°F) 0

PURCHASING INFORMATION

No. EAN 36493 4002888364935

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)