

Part No. **36490**

0.5M 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)

0.5M DISPLAYPORT 1.2 CABLE, BLACK LINE

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)

SPECIFICATONS

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 Bend Radius	48mm (1.89in)
Operating Temperature	-20°C - 80°C (-4°F - 176°F)
Storage Temperature	-25°C - 85°C (-13°F - 185°F)
ATC Approved	0

PURCHASING INFORMATION

No.	36490
EAN	4002888364904

CABLE CONSTRUCTION

Length	0.5m (1.64ft)
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%

MISCELLANEOUS

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

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)