10m Active DisplayPort 1.4 Cable

No.: 41169

Create reliable DisplayPort 1.4 connections over longer distances

Description

- Creates a long-distance connection between a DisplayPort source device and display
- Supports high quality resolutions up to 4K@144Hz
- High Dynamic Range support for enhanced colour, brightness and contrasts
- In-built active chipset for reliable longer length DisplayPort transmission
- 2 year warranty

Active DisplayPort cables use integrated electronics in the form of 'chipsets' to amplify signals enabling them to be sent further than their standard distance.

Lindy's Active DisplayPort 1.4 cables provide premium performance DisplayPort transmission over distances not possible with standard passive DP cables.

An active chipset, situated in the connector housing, allows active cables to amplify DisplayPort signals effectively creating much longer DP transmissions. This creates long distance connections without the need for additional repeaters or extenders.

Combined with a stylishly designed head-shell and high quality, flexible cable, these are an ideal solution for hassle-free installations through conduits or behind walls, to provide a more discreet and modern AV setup.

Featuring DisplayPort 1.4 technology, these cables are ideal for use with a variety of DisplayPort source devices including PCs when connected to DP commercial displays and monitors. With support for resolutions up to 4k@144Hz or 8K@60Hz, video content can be seen with stunning clarity, perfect for creating exciting retail displays, informational digital signage in transport buildings or immersive gaming setups in the home or in larger eSports installations. High Dynamic Range support also provides enhanced brightness, more lifelike colour reproduction and better contrasts for a superior viewing experience.

Technical details

Connectors

- Connector A: DisplayPort (Male)
- Connector B: DisplayPort (Male)
- Housing Material: ABS
- Connector Plating: Gold Plated
- Pin Construction: Copper Alloy
- Pin Plating: Gold Plated

- Dimensions (approx.) WxDxH: Connector Dimensions: 20.7x42.6x13mm (0.81x1.68x0.51in)

Cable Construction

- Length: 10m (32.81ft)
- Standard: DisplayPort 1.4
- Colour: Black
- Type: Round
- Jacket Diameter: 7mm (0.28in)
- Jacket Material: PVC
- Conductor Material: Bare Copper
- Conductor Gauge: 28AWG
- Shielding: Aluminium Magnesium braid, 85%

Specifications

- Supported Bandwidth: 32.4Gbps
- Maximum Resolution: 7680x4320@60Hz 4:2:0 10bit, 4096x2160@144Hz 4:2:2 10bit
- Nominal Attenuation: -
- Minimum Bend Radius: 70mm (2.76in)
- Operating Temperature: -10°C - 80°C (14°F - 176°F)
- Storage Temperature: -20°C - 85°C (-4°F - 185°F)

Miscellaneous

- Packaging Type: Polybag
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS, REACH & California Proposition 65

Purchasing Information

- No.: 41169
- EAN: 4002888411691

This product is also available in other lengths

- 41167 - 5m (16.4ft)
- 41168 - 7.5m (24.61ft)

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