Part no:

40930 - 32

Active DisplayPort 1.4 to HDMI 8K60 Cable (1m, 2m, 3m)





| DESCRIPTION

- Connect a DisplayPort equipped device to a 8K HDMI display or projector
- Supports high quality resolutions up to 8K@60Hz or 4K@120Hz
- High Dynamic Range support provides deeper blacks, brighter whites and a wider colour gamut
- Active chipset for enhanced compatibility with various graphic cards
- 2 year warranty

Lindy's Active DisplayPort to HDMI Cable range combine superior performance with stylish design to provide a high quality conversion of DisplayPort 4K@60Hz signals to output to a HDMI display or projector. This range of active cables come with an in-built chipset to not only provide a reliable connection, but also enhance compatibility with both dual mode and non-dual mode graphic cards and source devices, perfect for use with DP graphics cards, laptops and PC's, while avoiding the need for additional adapters.

With support for resolutions up to 7680x4320@60Hz or 4096x2160@120Hz and with additional support for High Dynamic Range, 8K content can be viewed with crystal clear clarity, enhanced contrast and more lifelike colour. These cables are great for creating eye-catching retail displays, innovative working environments or immersive video playback in sports bars and home cinema installations, while support for uncompressed multi-channel audio allows for an impressive three-dimensional surround sound performance to compliment detailed, clear video.

Support for AMD Eyefinity technology also brings the user a cost effective way of creating a non-standard aspect ratio or ultra-high resolution display made up from up to 3 or more monitors. This feature also allows the user to run multiple applications simultaneously on separate screens, improving productivity in the workplace or creating a widescreen gaming experience.

Connectors

- Connector A: DisplayPort Male
- Connector B: HDMI Type A Male
- Chipset: VM7100
- Housing Material: Zinc Alloy
- Connector Plating: Gold Plating
- Pin Construction: Copper Alloy
- Pin Plating: Gold Plating
- Dimensions (approx.) WxDxH:
  DisplayPort: 50x20x8mm (1.97x0.79x0.31in)
  HDMI: 60x20x8mm (2.36x0.79x0.31in)

Cable Construction

- Standard: DisplayPort 1.4, HDMI 2.1
- Colour: Black
- Type: Round
- Jacket Diameter: 5.5mm (0.22in)
- Jacket Material: PVC
- Conductor Material: Tinned Copper
- Conductor Gauge: 32AWG
- Shielding: Tinplate

Specifications

- Supported Bandwidth: 48Gbps
- Maximum Resolution: 7680x4320@60Hz 4:4:4 10bit
- Nominal Attenuation: 100MHz-10GHz ? 24dB
- Minimum Bend Radius: 33mm (1.3in)
- Operating Temperature: -20°C - 40°C (-4°F - 104°F)
- Storage Temperature: -40°C - 80°C (-40°F - 176°F)

Miscellaneous

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

Available Lengths

- 40930 - 1m (3.28ft)
- 40931 - 2m (6.56ft)
- 40932 - 3m (9.84ft)