



# 0.5m 8K60Hz HDMI Cable, Black Line

No.: 36770

HDMI Male to Male

### Description

- Entry level HDMI 2.1 cable for home and small office applications
- Supports UHD resolutions up to 7680x4320@60Hz 4:4:4 10bit
- Robust PVC housing, nickel connectors, gold flashed contacts
- Triple shielded cable, corrosion resistant copper coated steel 30AWG conductors
- Supports 3D, 8K, 48Gbps, HEC, ARC, EARC CEC, Dolby® True HD, DTS-HD Master Audio, Dolby Atmos, DTS:X;
- 10 year warranty

From the lines cable connectivity concept developed by Lindy, Black Line 8k60Hz HDMI cables are fully featured, entry level high resolution connection solutions, perfect for home and small office use.

Black Line 8k60hz or 4K120hz cables feature triple shielded construction with 30AWG copper coated steel conductors for premium performance and corrosion resistance. Nickel connectors and gold flashed contacts maintain signal integrity and reliability.

UHD resolutions up to 7680x4320@60Hz and 3840x2160@120hz are supported. 8K Black Line HDMI cables are also capable of transmitting 32 channel audio and Dolby® Atmos and DTS:X

The 8K Black line HDMI cable supports 48Gbps bandwidth capacity in cable lengths up to 5m.

#### Technical details

#### Connectors

- Connector A: HDMI Type A Male
- Connector B: HDMI Type A Male
- Housing material: PVC
- Connector plating: Nickel Plating
- Pin construction: Copper Alloy
- Pin Plating: Gold Plated
- Dimensions (WxDxH): 20 x 34.2 x 10.9mm (0.79 x 1.35 x 0.43in)

## **Cable Construction**

- Length: 0.5m (1.64ft)
- Standard: Ultra High Speed HDMI
- Colour: Black

- Type: Round
- Jacket diameter: 6mm (0.24in)
- Jacket material: PVC
- Conductor material: Copper Coated Steel
- Conductor gauge: 30AWGShielding: Aluminum Foil

## **Technical Information**

- Supported bandwidth: 48Gbps
- Maximum resolution: 7680x4320@60Hz 4:4:4,10bit
- Nominal attenuation:
  - 35GHz>-5.5dB(HBR1)
  - 2.7GHz>-8.5dB(HBR2)
  - 4.05GHz>-11.0dB(HBR3)
- Minimum bend radius: 70mm
- 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): 10
- Product Compliance: RoHS & REACH UL

## **Purchasing Information**

- No.: 36770
- EAN: 4002888367707

# This product is also available in other lenghts

- 36770 0.5m (1.64ft)
- 36771 1m (3.28ft)
- 36772 2m (6.56ft)
- 36773 3m (9.84ft)
- 36774 5m (16.44ft)

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