

8K HDMI 2.1 Cable, Male to Male

www.vpi.us/standard-hdmi/8k-hdmi-cable-male-to-male-2056

- Supports resolutions up to Ultra-HD 8K (7680x4320) @60Hz, 4Kx2K (3840x2160) @120Hz, and HDTV 1080p @240Hz.
 - Also supports resolutions up to 10K@120Hz using the visually lossless VESA Display Stream Compression (DSC) 1.2a.
- HDMI features supported:
 - HDMI 2.1
 - Backwards compatible with HDMI 2.0b/2.0a/2.0/1.4/1.3/1.2/1.1
 - Up to 16-bit Color and 48-bit Deep Color
 - YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0, and RGB
 - Dolby TrueHD, DTS-HD Master Audio, Dolby Digital, Dolby Atmos, DTS Dolby, and LPCM 7.1.
 - Bandwidth up to 48Gbps
 - Dynamic HDR
 - Enhanced Audio Return Channel (eARC)
 - Support for CEC (consumer electronic control)
 - 3D
- HDCP 2.3 compliant.
- Supports plug-and-play specification.
- Low EMI for sensitive applications.
- Available lengths: 3/6/10 feet.



HD8K-xx-MM

VPI's 8K 48Gbps HDMI Interface Cable locates an 8K 48Gbps 4320p 60Hz HDMI display up to 10 feet from a Ultra High Speed HDMI video source.

Specifications

- Connectors: male HDMI Type A connectors.
- Resolutions: Supports resolutions up to Ultra-HD 8K (7680x4320) @60Hz, 4Kx2K (3840x2160) @120Hz, and HDTV 1080p @240Hz.
- Also supports resolutions up to 10K@120Hz using the visually lossless VESA Display Stream Compression (DSC) 1.2a.
- Supports HDCP 2.3.
- Video bandwidth: 48Gbps
- Wire gauge:
 - 3/6 ft: 30 AWG
 - 10 ft: 28 AWG
- Diameter:
 - 3/6 ft: 0.25 in (6.3 mm)
 - 10 ft: 0.29 in (7.3 mm)
- Exterior jacket: PVC
- Available lengths: 3/6/10 feet

Environmental

- Operating temperature: up to 176°F (up to 80°C).

Regulatory Approvals

- UL, RoHS