

5M 8K HDMI Cable in a Box

Technical Specifications

Product Type:	Ultra High-Speed HDMI Cable
Cable Length:	5 Meters (16.4 feet)
HDMI Version:	HDMI 2.1
Resolution Support:	8K (7680x4320) at 60Hz, 4K at 120Hz, 10K at 30Hz
Maximum Bandwidth:	48 Gbps
HDR Support:	Dynamic HDR, HDR10+, Dolby Vision, HLG
Color Depth:	Up to 48-bit Deep Color
Chroma Subsampling:	4:4:4, 4:2:2, 4:2:0
Audio Support:	eARC, Dolby Atmos, DTS:X, object-based surround sound
VRR Support:	Variable Refresh Rate for smooth gaming
QMS Support:	Quick Media Switching eliminates screen blackout
QFT Support:	Quick Frame Transport reduces latency for gaming
ALLM Support:	Auto Low Latency Mode for instant game response
DSC Support:	Display Stream Compression for higher resolutions
3D Support:	Yes, supports all 3D video formats
ARC/eARC:	Enhanced Audio Return Channel for premium audio
CEC Support:	Consumer Electronics Control compatible
Connector Type:	Type A Male to Type A Male (Standard HDMI)
Connector Plating:	24K gold-plated connectors for maximum conductivity
Cable Construction:	Premium quad-shielding with EMI/RFI protection
Conductor Material:	High-purity oxygen-free copper (OFC)
Jacket Material:	Premium PVC with reinforced nylon braiding
Cable Diameter:	Approximately 10mm - 11mm
Signal Amplification:	Advanced active chipset for 8K transmission
Compatibility:	8K TVs, PS5, Xbox Series X/S, gaming PCs, 4K/8K projectors
Plug and Play:	No external power required, backward compatible
Packaging:	Retail box packaging for protection and display
Operating Temperature:	-20°C to +60°C (-4°F to +140°F)
Storage Temperature:	-30°C to +70°C (-22°F to +158°F)
Humidity:	5% to 95% RH (non-condensing)
Bend Radius:	Minimum 5 times cable diameter
Color:	Black with premium braiding
Application:	Next-gen gaming, 8K home cinema, professional broadcasting
Features:	Ultra-high bandwidth, future-proof, gaming optimized
Certification:	HDMI 2.1 Ultra High-Speed certified, RoHS compliant
Warranty:	Manufacturer warranty (terms apply)

About IT&E Electric

IT&E Electric is a Ghana-based electrical company delivering safe, reliable, and professional electrical services for residential, commercial, and industrial needs.

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