

HDMI® Cable 2.1 Specification

Pre-terminated Molded HDMI Cable Specification 2.1



Dynamic HDR Support

Supports eARC

Variable Refresh Rate

Gold Plated Connectors

Various lengths available

Exceptionally Low Electro-Magnetic Interference

Part Number: **HDMI-(gender/gender)21-(length)**

Description: **Pre-terminated HDMI 2.1b**

Options:

Connector Options:
 MM = male to male
 MF = male to female
 FF = female to female

Performance Characteristics

Cable Performance	Resoluton:	Frames Per second	Max Transmission Rate
	8k @ 60 HZ	4320 x 7680	48 Gigabytes per second
	4k @ 120 HZ	2160 x 3840	
Temperature Range	Operating Temperature:	Storage Temperature:	Audio Specifications :
	-10°C to 50°C	-15°C to 60°C	eARC

HDMI® Specification HDMI 2.1b specification supports a range of higher video resolutions and refresh rates including 8K60 and 4K120, and resolutions up to 10K. Dynamic HDR formats are also supported, and bandwidth capability is increased up to 48Gbps.

Supporting the 48Gbps bandwidth is the new Ultra High Speed HDMI Cable. The cable ensures ultra high-bandwidth dependent features are delivered including uncompressed 8K video with HDR. It features exceptionally low EMI (electro-magnetic interference) which reduces interference with nearby wireless devices. The cable is backwards compatible and can be used with the existing installed base of HDMI devices.

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