HDMI Cable

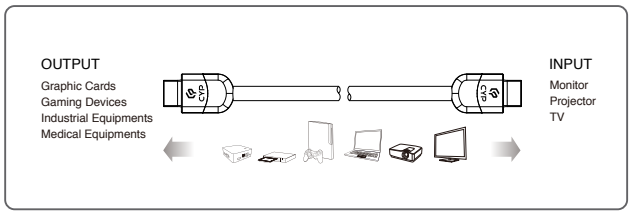
Premium High Speed HDMI Cable

Premium HDMI cables deliver higher performance and value than standard HDMI cables. Only certified Premium HDMI Cables are tested and verified by HDMI authorized test centers to ensure they support high bandwidth HDMI 4K features.

PRODUCT OVERVIEW

Not all the HDMI cables in the market are the same. The Premium high speed certified cable is the one you should select to deliver 4K signal. CERTIFIED HDMI Cable carries the official Premium High Speed HDMI cable Authentication Label, that is verified by the official HDMI certification. These cable are tested and certified to transmit video and audio over the full 18 Gbps bandwidth and pass an EMI (electromagnetic interference) noise test; Superior construction combines gold-plated connectors, bare copper conductors and foil & braid shielding to provide superior cable performance, static-free video transmission, and unwanted noise suppression.

DIAGRAM



FEATURES

- 4K @ 60Hz, HDR, 4:4:4 Chroma
- Audio Return Channel (ARC)
- High Dynamic Range imaging (HDR)
- HDMI Ethernet Channel (HEC)
- Consumer Electronics Control (CEC)
- High-Bandwidth Digital Content Protection(HDCP)
- Dolby TrueHD & DTS-HD Master Audio
- 48-Bit Deep Color & 3D
- Foil shielding & Braided shielding
- 24K Gold-plated HDMI connectors

SPECIFICATIONS

HDMI Signal Support	
HDMI Standards	2.0 (18Gbps)
Video Format	4K/1080p, 60fps, 3D, HDR
Data Rate	18Gbps
Control Signal	HDCP 2.2/EDID/ CEC/ DDC
Connector	HDMI Type A Connector
Audio Support	Dolby TrueHD/ DTS-HD Master Audio
Physical Properties	
Op. Temp.	0°C to 50 ° C
Humidity	0%~85% RH
Bending Radius	12mm
Pulling Force	12kg

Comparison Chart

	Ultra-Slim HDMI2.0		Premium HDMI 2.0		HDMI 2.1	
Bandwidth	18Gbps		18Gbps		48Gbps	
Max Resolution	4K UHD 3840*2160@60Hz		4K UHD 3840*2160@60Hz		8K 7680 x 4320@60Hz	
Slimmest & Longest	36AWG	0.2m	30AWG	1.0m	30AWG	1.0m
		0.5m		2.0m		2.0m
		1.0m	28AWG	3.0m		3.0m
		1.8m		5.0m	26AWG	5.0m
			24AWG	7.0m		

ORDERING INFORMATION

Model No.	Product Description
CBL-H300-010	1.0M, 30AWG
CBL-H300-020	2.0M, 30AWG
CBL-H300-030	3.0M, 28AWG
CBL-H300-050	5.0M, 28AWG
CBL-H300-070	7.0M, 24AWG

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