

# HDMI Cable

## Premium High Speed HDMI Cable

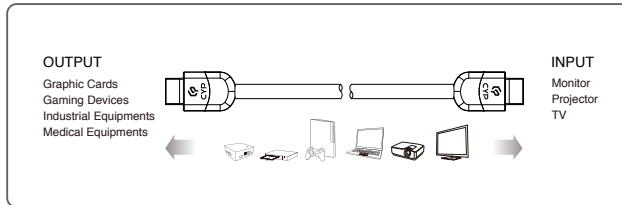


Premium HDMI cables deliver higher performance and value than standard HDMI cables. Only certified Premium HDMI Cables are tested and verified by HDMI authorized test centers to ensure they support high bandwidth HDMI 4K features.

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

### Comparison Chart

	Ultra-Slim HDMI2.0		Premium HDMI 2.0		HDMI 2.1	
<b>Bandwidth</b>	18Gbps		18Gbps		48Gbps	
<b>Max Resolution</b>	4K UHD 3840*2160@60Hz		4K UHD 3840*2160@60Hz		8K 7680 x 4320@60Hz	
<b>Slimmest &amp; Longest</b>	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
<b>CBL-H100-002</b>	Ultra-Slim HDMI 2.0, 0.2M, 36AWG
<b>CBL-H100-005</b>	Ultra-Slim HDMI 2.0, 0.5M, 36AWG
<b>CBL-H100-010</b>	Ultra-Slim HDMI 2.0, 1.0M, 36AWG
<b>CBL-H100-018</b>	Ultra-Slim HDMI 2.0, 1.8M, 36AWG
<b>CBL-H300-010</b>	Premium HDMI 2.0, 1.0M, 30AWG
<b>CBL-H300-020</b>	Premium HDMI 2.0, 2.0M, 30AWG
<b>CBL-H300-030</b>	Premium HDMI 2.0, 3.0M, 28AWG
<b>CBL-H300-050</b>	Premium HDMI 2.0, 5.0M, 28AWG
<b>CBL-H300-070</b>	Premium HDMI 2.0, 7.0M, 24AWG