



CEY 1-5 8K HDMI Cable

Commercial-Grade



One Platform, Endless Possibilities

An Ecosystem of products specifically designed for professionals.



Commercial-Grade

With durable construction and ultra-sleek design, CE Labs HDMI cables are perfect for any project that requires 24/7 performance.



CE PROLink™

CE Labs PROLink™ Series creates a fully connected PROAV ecosystem. Easily connect, control, and manage your entire network.



3 Year Warranty

CE Labs products are built for professionals. All products come with a 3-year warranty and superior customer support.

PRODUCT OVERVIEW

CE Labs 8K HDMI cables are designed to support UHD/8K/HDR pristine signals while surviving in the harshest environments. CE labs HDMI cables are purpose-built and include features such as metalized housings, rubberized over-molds, generous gold-plated contacts, and a tough PVC jacket. The CE labs 8K HDMI cables support full 48Gb bandwidth which allows them to support high bandwidth dependent content and features, such as Dynamic HDR, Dolby Vision™, Dolby Atmos®, and DTS:X®. CE labs 8K HMDI cable are perfect for any professional AV integrators that requires very best commercial-grade performance.

FEATURES

Optimized construction for Ultra-High Speed.

Commercial grade design for use in challenging professional deployments.

Supports HDMI 2.1a content with full 48Gb bandwidth.

SPECIFICATIONS

MODEL: CEY 1-5

FEATURES

- Ultra-High Speed HDMI Cable with Ethernet: UL20276
- Supports full 8K@60Hz, 48Gbps
- Compatible with HDMI 2.1 Category 3
- ARC (Audio Return Channel)
- Gigabit Ethernet
- Enhanced Durability / Rugged Metal Shell
- Gold Plated Contacts
- Larger Gauge wire for Lower Signal Loss
- Integrated Shell Indentions for easy unplugging
- Integrated Over mold cable strain relief

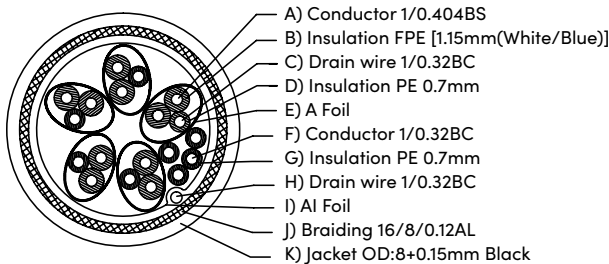
ELECTRICAL / SPECIFICATIONS

- UL Rating to 80°C
- Electrical Rating up to 30V
- High Speed HDMI Cable with Ethernet: UL20276
- Aluminum Braided and Foil Shielding
- DC loss <100mV
- Inter-Pair Skew <50pS
- Intra-Pair Skew <112pS
- Impedance 100 Ω ±10%
- Contact Resistance 10milliohms Max
- Contact Current Rating 0.5A min.
- TMD5 Cross Talk (FEXT) <20dB
- Supports full 8K@60Hz, 48Gbps
- Compatible with HDMI 2.1 Category 3
- Gold Plated Contacts
- Contacts will withstand 10,000 plug cycles

CABLE LENGTHS

1M	900-1209-60	5M	900-1209-63
2M	900-1209-61		
3M	900-1209-62		

CABLE INTERNAL CONSTRUCTION

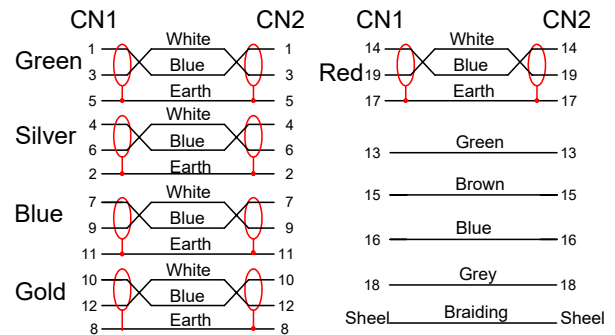


MECHANICAL

- 2 HDMI Type A male connectors
- Low Density Polyvinyl Chloride Jacket
- Outer Connector Housing made from Cast Zinc Alloy
- Gold Plated Shell
- Gold Plated Contacts
- 28ga. AWG copper wiring
- Cable diameter 8.0mm
- Cable Construction: 28AWG 2.0V (19+1BC) HDMI CABLE
(0.404BC+FPE) * 1P+D+AL *5C + (0.32BC+HDPE)
*4C + AL + D + B + PVC OD 8.0mm

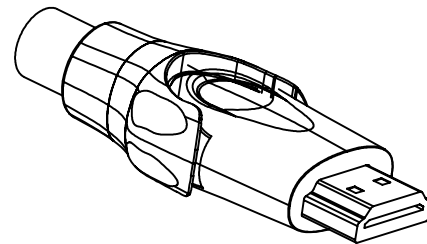
SIGNAL ASSIGNMENT

Integrated 802.3 10/100/1000M Ethernet MAC with RGMII interface
IP, TCP, UDP, ICMP, ARP, DHCP, HTTP, RTP, RTSP, NTP, DNS



NOTES

- 100% Open/Short Test
- Conductive Resistance: 5ohms MAX
- Insulation Resistance: 10M ohm MIN
- Hi-POT: DC 300V/10MS
- Support 1080P/3D/4K*2K@60Hz 18Gpbs/8k@60Hz 48Gbps



WARRANTY: *3 year warranty, parts and labor.

Learn more about CE Labs at www.celabs.com.

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