



CEX 1-8 4K 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 4K/UHD/HDR HDMI cables are built to be the most rugged and durable HDMI cable on the market. Designed for professional AV systems, CE labs HDMI cables are packed with features such as metalized housings, rubberized over-molds, gold-plated contacts, and a rugged PVC jacket. CE labs 4K HDMI cable are perfect for any professional AV system that requires a cost-effective solution and true commercial-grade performance.

FEATURES

Optimized construction for Ultra-High Speed.

Commercial grade construction for use in challenging installations. Highly flexible but tough enough to survive in retail deployments.

Supports all the latest requirements for delivery of beautiful HDMI 2.0 content with full 18Gb bandwidth.

SPECIFICATIONS

MODEL: CEX 1-8

FEATURES

- Ultra-High Speed HDMI Cable with Ethernet: UL20276
- Supports full 4K@60Hz, 18Gbps
- Compatible with HDMI 2.0a 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

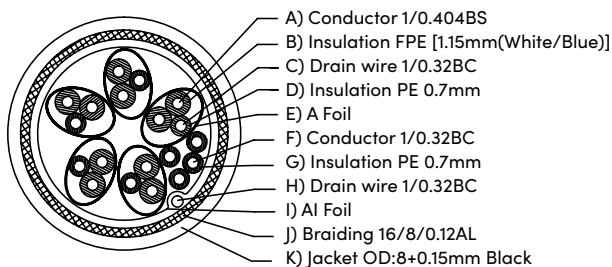
ELECTRICAL / SPECIFICATIONS

- 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 <1.78ns
- Intra-Pair Skew <112pS
- Impedance 100 Ω ±15%
- Contact Resistance 10milliohms Max
- Contact Current Rating 0.5A min.
- TMD5 Cross Talk (FEXT) <20dB
- Supports full 4K@60Hz, 18Gbps
- Compatible with HDMI 2.0a Category 3
- Gold Plated Contacts
- Contacts will withstand 10,000 plug cycles
- Attenuation <10dB @ 10GHz

CABLE LENGTHS

1M	900-1209-44	5M	900-1209-48
2M	900-1209-45	8M	900-1209-49
3M	900-1209-46		

CABLE INTERNAL CONSTRUCTION

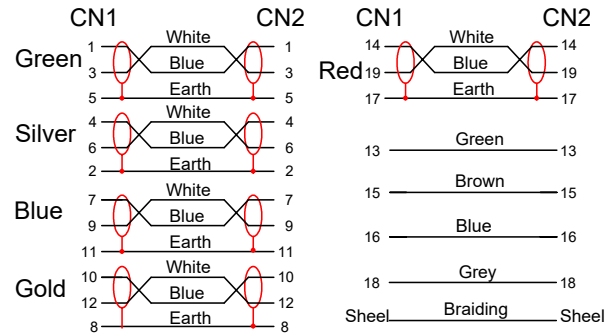


MECHANICAL

- 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
- 26ga. AWG copper wiring
- Cable diameter 8.0mm
- Cable Construction: 26AWG 2.0V (19+1BC) HDMI CABLE
(0.404BC+FPE) * 1P+D+AL *5C + (0.32BC+HDPE)
*4C + AL + D + B + PVC OD 8.0mm

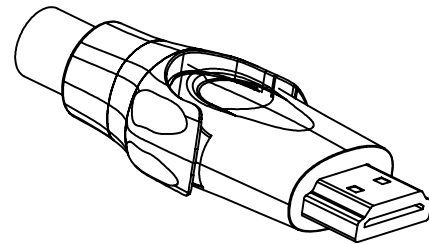
SIGNAL ASSIGNMENT

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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