

Plenum Active Optical HDMI Fiber Cables

4K@60Hz/444/18G - Plenum, CMP/FT6 Rated

KD-AOCH33P	33 ft. / 10 m	
KD-AOCH49P	49 ft. / 15 m	
KD-AOCH66P	66 ft. / 20 m	
KD-AOCH98P	98 ft. / 30 m	
KD-AOCH131P	131 ft. / 40 m	
KD-AOCH164P	164 ft. / 50 m	
KD-AOCH328P	328 ft. / 100 m	



KEY FEATURES

- ▶ **CMP/FT6 UL Rating:** Fire retardant jacket is approved for installation in Plenum spaces
- ▶ **Active Optical Cable (AOC):** Technology carries heavy TMDS HDMI channel over fiber
- ▶ **4K/UHD Support:** 4096x2160 or 3840x2160 50/60Hz at 4:4:4
- ▶ **18 Gbps Bandwidth:** High Speed / Performance for latest HDMI standards
- ▶ **High Dynamic Range (HDR) Format Support:** HDR10 and Dolby® Vision
- ▶ **HDCP 2.2:** Compliancy up to HDCP 2.2 and backward compliant
- ▶ **Ethernet Channel:** 100 Mb/s Ethernet between two HDMI connecting devices
- ▶ **Audio Return Channel:** Audio can be returned from display back to HDMI source for amplification and display
- ▶ **Deep Color Support:** Up to 4K 24/25/30Hz 4:4:4/12 bits or 50/60Hz 4:2:0/12 bit
- ▶ **Directional Cable:** Each head contains specific handling for optimal performance
- ▶ **OPEN EYE™ Technology:** Certified & tested for 0% loss and noise-free performance
- ▶ **Support All Digital Audio Formats:** Dolby® TrueHD, Dolby® Digital Plus, Dolby® Atmos and DTS-HD Master Audio™
- ▶ **Thin & Flexible:** Wiring supports tighter bend radius than traditional HDMI
- ▶ **Powered by HDMI:** No external powering
- ▶ **Pull Strength:** Fiber Optic Cable = 33lb / 15kg. Connector = 53lb / 24kg
- ▶ **Cable Gage:** 28 AWG

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