

HYBRID ACTIVE OPTICAL FIBER HDMI® CABLES

ethereal

CELEBRATING
75
YEARS



48
GBPS

4x12 GBPS

8K
60Hz HDR

RESOLUTION

24K
GOLD PLATED

CONNECTOR

FRL
VRR

SUPPORTED

HDMI®
HIGH SPEED
with ETHERNET

InstallBay
INSTALLATION HARDWARE

HYBRID ACTIVE OPTICAL FIBER HDMI®

 **SALES** 386-255-0234

FIBER CL3

POLY BAG LENGTH

48Gbps HDMI® AOC + CL3 RATED

IB-HDA2-015	15FT	eARC
IB-HDA2-030	30FT	eARC
IB-HDA2-040	40FT	eARC
IB-HDA2-050	50FT	eARC
IB-HDA2-065	65FT	eARC
IB-HDA2-080	80FT	ARC
IB-HDA2-100	100FT	ARC
IB-HDA2-130	130FT	
IB-HDA2-160	160FT	
IB-HDA2-200	200FT	
IB-HDA2-260	260FT	

FIBER CMP

POLY BAG LENGTH

48Gbps HDMI® AOC + CMP RATED

IB-HDA2P-030	30FT	eARC
IB-HDA2P-040	40FT	eARC
IB-HDA2P-050	50FT	eARC
IB-HDA2P-065	65FT	eARC
IB-HDA2P-080	80FT	ARC
IB-HDA2P-100	100FT	ARC
IB-HDA2-130	130FT	
IB-HDA2-160	160FT	
IB-HDA2-200	200FT	
IB-HDA2-260	260FT	

PRODUCT OVERVIEW

The hybrid active optical fiber technology supports up to 48Gbps (4x12Gbps) bandwidth for 8K@60Hz, 4K@120Hz, and Dynamic HDR with no external power required. The thin cable diameter and 24K gold plated connector offer beauty and performance for an unbeatable value. Compatible with enhanced audio return channel (eARC) up to 65 feet and audio return channel (ARC) up to 100 feet. Available in both durable CL3 in wall and CMP plenum jackets are designed for in-wall installation or plenum areas and are a home builder's or commercial installers top choice for pre-wiring thanks to their UL-rated jacket that does not split or break in colder temperatures*.

- 48Gbps (4x12Gbps) speed performance
- Supports 8K@60Hz, 4K@120Hz, Dynamic HDR
- HDMI 2.1 devices supported
- 24K gold plated connector
- No external power required
- Enhanced audio return (eARC) up to 65 feet and audio return channel (ARC) up to 100 feet
- FRL (Fixed Rate Link) & VRR (Variable Refresh Rate) supported
- Lengths available: CL3 15ft - 260ft, CMP 30ft - 260ft
- *Operating temperature -10-50 °C / 14 - 122 °F
- *Storage temperature -20-60 °C / -4 - 140 °F

