

## MODEL

# OPT-HDM12-SLIM-xxx-P

# 4K60, HDMI 2.0, LONG REACH CABLE





# The OPT-HDMI2-SLIM-xx-P is one of the most cost effective plenum, AOC's (Active Optical Cable) in the AV market. It is the perfect solution for extending 4K HDMI 2.0 (18 Gbps) video and audio signals long distances to projectors, remote screens and monitors for in wall and ceiling installations in conference rooms, class rooms, board rooms and auditoriums. Traditional copper cables can only extend uncompressed 4K60 signals a few meters, however, the OPT-HDMI2-SLIM-xx-P removes those limitations by using optical fibers to extend resolutions up to 3840x2160@60 Hz long distances up to 66 feet. With its plug & play design simply connect the side labeled source directly to the HDMI source and the side labled display to the remote display/projector. OPT-HDMI2-SLIM series AOC's are superior to other cables in its physical form-factors and performance. The cable is thin (0.13 inches), light (0.4lbs/33ft), and strong (500N cable pulling/crush load and connector pulling strength 200N). OPT-HDMI2-SLIM-xx-P cables are the perfect solution for cost effective, long reach 4K UHD extension!

### **Features**

- Uncompressed HDMI 2.0 long distance extension
- Supports up to 4K60, 4:4:4 (3840x2160@60)
- Supports HDR, Deep Color & 3D
- Total data rate of 18 Gbps
- CMP-OF Plenum jacketing
- Slim cable and connector design
- Hybrid fiber design for highest quality extension
- Plug & play directly connect to HDMI connector
- Compatible with most HDMI sources, TV's & monitors
- No external power supplies needed

Advanced technologies that connect your AV Network

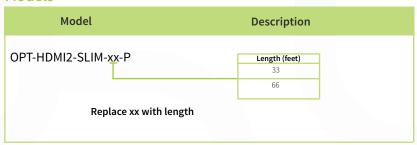


# OPT-HDMI2-SLIM-XX-P

HDMI 2.0, 18 Gbps, Long Reach Cable



### Models



### **Extremely Small Connector Size**





### **Specifications**

Video Specifications	
HDMI Compliance	2.0
HDCP Compliance	2.2
Resolution & Video Support	Up to 3820x2160@60 HDR, Deep Color & 3D
Video Bandwidth	18 Gbps
Cable Specifications	
Distance	33 feet 66 feet
Color	Black
Diameter	4 mm
Weight	0.4 lbs per 33ft
Jacket Material	CMP-OF Plenum
Connector Pull Strength	200N
Pull and Crush Load Strength	500N
Maximum Bend Radius	6 mm
Power Specifications	
Supply Voltage (VCC)	typ. 5 VDC from source
Power Consumption	0.25 Watts (Max)
Environmental Specifications	
Operating Temperature	-30 to 70 C
Relative Humidity	5 to 85%, non-condensing
Storage Temperature	-30 to +70 C

