

# HDMI ACTIVE OPTICAL CABLES

## 20, 30, 50, 70, 100, 150 & 200 METRES

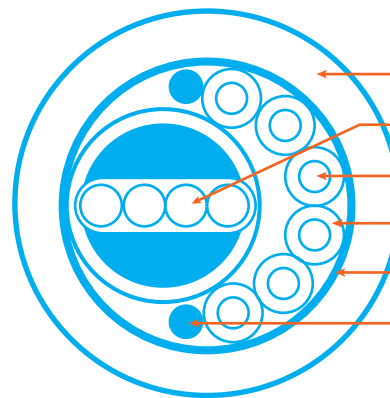
18GBPS CABLES



HDMI 2.0 Active Optical Cable (AOC) is used to extend the transmission distance between any HDMI sources and sink devices using a hybrid cable of optical fibres and copper wires. The high-speed TMDS signals travel through the Optical multimode fibres, while the low frequency control signals are transmitted through the copper wires.

Now supporting 4K display resolutions, the cables have an advanced optical engine embedded, so you can enjoy a high quality display on any HDMI device such as Blue-ray, DVD, projectors, video games, computers and mobile screens.

- Full 18Gbps bandwidth
- Easy to use simply plug and play
- Compliant to link with all HDMI A-type connector
- Low power consumption
- Applications: Digital home theatre, conference room, LED signboards, outdoor advertising, Stadiums, etc.



### Cable Cross Section:

- Jacket
- Optical Fiber
- Conductor
- Insulation
- AL/MYLAR Tape
- Filler

### SPECIFICATIONS

Support HDMI version	HDMI 1.4b and 2.0
Data Rate	18Gbps
Video Format	4K/3D/1080p/720p 4K@60Hz
Support Features	HDCP/EDID/CEC/DDC/Audio
Lengths Available	20 - 200 Metres
Operating Temperature	0° - 70°C
Supply Voltage	5.0V

Code	Model	Length
27476070	HL18GF20M	20m
27476080	HL18GF30M	30m
27476090	HL18GF50M	50m
27476100	HL18GF70M	70m
27476110	HL18GF100M	100m
27476120	HL18GF150M	150m
27476130	HL18GF200M	200m



# 18GBPS HDMI LEADS

## 0.5, 1, 2, 3, 5, 7.5, 10 & 15 METRES

PREMIUM CABLE

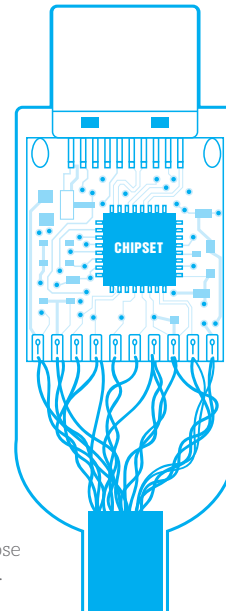


Pro2's 18GBPS HDMI leads support a high-bandwidth of 4K resolution 2160p@60Hz, nearly four times that of 1080p@60Hz, providing a spectacular quality in both video resolution and audio channels at any distance.

- Full 18Gbps bandwidth
- Bi-Directional (0.5-7.5m)  
Directional (10-15m)
- UHD 4K 2160p@60Hz
- 48-Bit Deep Colour
- HDR + ARC

### Integrated Chipset:

Creates directional data transfer for those longer cable lengths. (10m & 15m only)



### SPECIFICATIONS

Code	Model	Length	Direction	
27478005	HL18G0.5M	0.5m	Bi-Directional	
27478010	HL18G1M	1m		
27478015	HL18G2M	2m		
27478020	HL18G3M	3m		
27478025	HL18G5M	5m		
27478030	HL18G7.5M	7.5m		
27478040	HL18GA10M	10m	Directional (with Integrated Chipset)	
27478050	HL18GA15M	15m		

