

HDMI ACTIVE OPTICAL CABLES

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

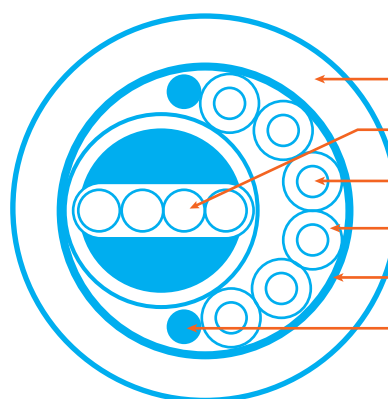
18GBPS CABLES



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 Fibber
- 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 |

