## Labgear 4k/18GBps AOC HDMI Cables 30-100m

### HDMI V2.0 Hybrid Fibre Optic Cable

Delivers 4Kx2K@60Hz resolutions for up to 100m rather than 7m (which is the limit for Certified HDMI cables).

The fibre-optic cores allow interference free transmission of Ultra High Definition signals over long distances and are combined with oxygen free copper wires which carry power and non video data.

The resulting cable is slim and flexible, and with the high quality connectors offers a "plug and play" solution requiring no additional power supply.

> 4x fibre carries • video • audio • control/status

power (5VDC)hot plug

# HDMI V2.0 Hybrid Fibre Optic Cables 30/50/70/100m are supplied with an AM - DM detachable display connector and a fixed head source connector:

30m - HFE30 / 50m - HFE50 / 70m - HFE70 / 100m - HFE100

- Active optical cable supports 18GBps bandwidth and 4Kx2K@60Hz (4:4:4) resolutions up to 100m
- Plug and play, powered from source with auto EDID
- Hybrid Fibre Optic Cable is composed of 4x optical fibre cables carrying video and audio and 7x bare copper cables carrying power and non video data
- Support HDCP2.2/CEC/EDID/HDR/ARC/3D
- Electronics in the connectors converts HDMI to optical / optical to HDMI
- Detachable display connectors for easier cable routing
- Fully screened zinc alloy connector housings with 22k gold plated contacts
- Optical transmission ensures that high frequency signals are free from electromagnetic interference

#### 30/50/70/100m Supplied on drums in boxes

BOULCE

HDMI Active Optical Cable



## Labgear

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