

NETVIO

SIMPLIFYING COMPLEXITY

EX-HC-D-24

**Detached Head HDMI Optical Fibre Cable
Uncompressed 18Gb 4K/60 HDR, LSZH, with ARC, CEC, Ethernet.**

- **20m** - EX-HC-24-D-20 • **30m** - EX-HC-24-D-30 •



SafeGuard
5% 5-Yrs | 10% 10-Yrs

- Detached head, installation version.
- 20m and 30m cable lengths
- 18Gb 4K/60 HDR HDMI2.0b standard.
- Multi-Channel digital audio support.
- HDCP2.2 support.
- Low smoke, Zero halogen jacket material.
- EMI resistant signal integrity.
- No power injection required..

Clear product labelling for correct install orientation. Please follow carefully.

4K HDR

LATEST 4K MEDIA

Delivering uncompressed 4K/60 HDR using Active Optical Cable (AOC).

Detached head 20m & 30m Plug 'n' play solution.

18Gb 4K60

HIGH SPEED HDMI

Pure HDMI providing the latest high speed signal transfer between media source & display with all the latest ARC, CEC & Ethernet embedded features.

LSZH

LOW SMOKE ZERO HALOGEN

Cable jacket manufactured with low smoke, non toxic halogens when exposed to fire or high temperatures. Safety is a priority.

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VIDEO

Max Video Transmission

- 4K60 HDR 4:4:4
- 4096x2160p | UltraHD | 4K
- 16/24 bit RGB/YUV, Deep Color, x.v.Color™

Max Pixel Clock

- 6 GB/s per Chann (18Gb)

HDR Compatibility

- HDR10, HDR10+, Hybrid Log-Gamma, Dolby Vision

HDMI | HDCP

- HDMI2.0 | HDCP Inclusive up to 2.2

AUDIO

Audio formats

- LPCM 2ch, LPCM 5.1, LPCM 7.1, Dolby Digital, Dolby Digital Plus, Dolby TrueHD, DTS, DTS Master

CABLE

Type

- Detachable HDMI for ease of installation
- Optional Mirco USB 5V power injector
- Round cable, HDMI AOC Hybrid cable

Core

- 28AWG Copper Conductors with OM3 Fiber

Shielding

- Shielding 1: Polyethylene (Twisted Copper)
- Shielding 2: Kevlar
- Shielding 3: Aluminum Mylar

Jacket

- Low Smoke Zero Halogen (LSZH)
- Outer diameter: 4.5mm

COMMUNICATION & CONTROL

HDMI

- CEC, DDC

ENVIRONMENTAL

Storage

- -20°C / +60°C | 10% - 90% RH
- -4Deg F / 140Deg F | 10% - 90% RH

Operating

- -10°C / +50°C | 10% - 90% RH
- 14Deg F / 122Deg F | 10% - 90% RH

Installation

- Cable Bend Radius: 20mm
- Connector Pull Strength: 21kg (210N)
- Cable Pull Strength: 45kg (450N)
- Follow product labelling for correct installation

OTHER INFORMATION

Weight & Dimensions (per carton)

- Height: 200mm
- Width: 200mm
- Depth: 65mm
- Weight: 0.7Kg

Regulations

- Safety Approvals: CE, UKCA, FCC, RoSH

Warranty

- 5-Year Standard Warranty