# **NETSH P**

## **COMPUTER CABLES** HDMI Active Optical Cable



- AOC HDMI 2.1 Male Male
- 48Gbps (4 Core, 12Gbps per lane)
- 4K @ 120Hz / 8K @ 60Hz
- 8K Signal Transmission up to 30m
- HDCP2.3, eARC, Ultra-High-Speed HDMI, EDID, CEC, ALLM, VRR
- · Available in a range of different lengths

### **DESCRIPTION:**

These HDMI Active Optical Cables (AOC) are an excellent way to enjoy the full bandwidth of HDMI without the length limitations of existing Passive HDMI cables. Active Optical Cables offer the highest protection against signal attenuation, allowing much longer cables runs. As these cables are constructed from fibre optic cable, it eliminates Electromagnetic and Radio Frequency Interference (EMI and RFI).

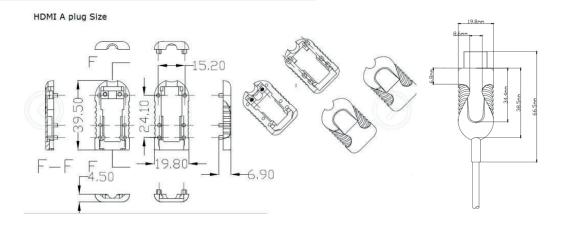
These AOC Cables are the perfect solution if you are needing to send one source of digital high-definition video and audio over a long distance. They are HDMI 2.1 compliant and support multiple streaming audios making them effective for use with all HDMI displays in home theatre applications, as well as in corporate, educational, and commercial settings.

#### **SPECIFICATIONS:**

Connector Type: HDMI-A Male (19PIN) Connector Material: Die Cast Zinc Alloy Contact Material: 24 Carat Gold Plated Shielding: Triple Shielded (Fibre/Copper Hybrid) Connector Dimensions: 19.8 x 35.9mm Cable Type: Round Cable, HDMI AOC Hybrid Cable, 28AWG Outer Diameter: 4.5mm +/-0.2 Cable Bend Radius: 20mm/0.78in Supported Audio Formats: Multichannel LPCM, DTS-X, Dolby Atmos Power Supply: Passive 4.5v~5.5v VCC (From Connected Source)

### **APPLICATIONS:**

- Digital Signage
- LED Signboards
- Medical Imaging Equipment
- Airplane On-Board Video System
- Home Theatre
- DVR, Game Consoles & Computers
- Conference Room Video Equipment
- Security Systems



Product code	Description
32-3791	5m AOC HDMI 2.1 48Gbps Male – Male (4:4:4 4K@120Hz/8K@60Hz) Black LSOH Cable
32-3792	7.5m AOC HDMI 2.1 48Gbps Male – Male (4:4:4 4K@120Hz/8K@60Hz) Black LSOH Cable
32-3793	10m AOC HDMI 2.1 48Gbps Male – Male (4:4:4 4K@120Hz/8K@60Hz) Black LSOH Cable
32-3794	15m AOC HDMI 2.1 48Gbps Male – Male (4:4:4 4K@120Hz/8K@60Hz) Black LSOH Cable
32-3795	20m AOC HDMI 2.1 48Gbps Male – Male (4:4:4 4K@120Hz/8K@60Hz) Black LSOH Cable
32-3796	30m AOC HDMI 2.1 48Gbps Male – Male (4:4:4 4K@120Hz/8K@60Hz) Black LSOH Cable