

HDMI 2.0 Fiber Active Optical Cable (AOC)

Specification :

The active high-speed HDMI audio video cable is characterized by copper and fiber conductors, offering a lighter and more flexible structure ideal for installation in confined spaces and longer distances: the ideal solution for conference rooms, classrooms, and illuminated signs much more.

The hybrid HDMI cable enables the transmission of high quality video and audio signals for long-distance signal transmission without loss of quality.

Signals from sources such as Blu-ray, media players, DVD, SAT etc. they are received by TV UHD and FullHD and projectors with a resolution up to 4Kx2K.

Product Picture:



Product Parameters :

- Supports long transmission distance
 - Highly resistant with EMI and RFI
 - Supports high resolutions: 3840*2160(4K*2K)@ 60Hz, Compliant with connection to all type A HDMI connector devices, Compatible with HDMI 2.0 / 1.4 version
 - Supports devices in HDR 4K format
 - Data rate: 18 Gbps
 - Easy to install; Plug and play with no external USB power source needed.
- SOURCE plug connect to HDMI source such as PS4, PS3, Apple TV, Fire TV, Blu-ray Players, Xbox One, Laptop etc.
- DISPLAY plug connect to HDMI display device such as HDTV, Displays, Projector, Monitors etc
- Supports 60Hz 4:4:4 HDR / 3D / 1080p / 1080i / 720p 4K2K format
 - Supports HDCP / EDID / CEC / DDC
 - Support 32 Audio Channels
 - Length: 15m, 20m, 25m, 30m

Applications

- Home theater
- High definition video conferencing system
- Medical Video System
- High definition video surveillance system
- Digital signal and TV Wall