

AOC-HDMI-Fxx

HDMI 2.0 4K60 Active Optical Cable, A to A, Fixed version



Introduction

The Active Optical Cable (AOC) is an easy-to-use, secure connection for home video distribution, conference room presentation systems, classroom projection systems, digital signage, CCTV, Control room and command center distribution or video wall application.

Infobit Active Optical Cable (AOC) supports high definition connection between your Blu-ray, DVD, game console, computer, media player, professional video and HDTV or projector.

Fiber optics provides the speed and bandwidth needed for the best video and/ or audio quality for high definition at lengths up to 100 meters / 328 feet, supporting the long distances required in commercial video solutions. No extenders, baluns or amplifiers are needed and Infobit fiber optic cables are EMI free allowing them to be installed with multiple cable pulls, providing the flexibility for remote component locations. Supporting up to 4K30Hz 4:4:4 and 4K60Hz 4:4:4.



Features

Plug and play.

Hot swappable, no software/ driver needed.

Up to 100m long distance transmission

100% EMI-Free

Without signal loss.

No more than 250mW consumption

No additional extenders, baluns or amplifiers are needed.

HDMI A male to A male.

Available lengths

HDMI AOC Fixed	Description
AOC-HDMI-F05	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 5m/ 16ft.
AOC-HDMI-F10	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 10m/33ft.
AOC-HDMI-F15	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 15m/ 49ft.
AOC-HDMI-F20	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 20m/ 65ft.
AOC-HDMI-F25	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 25m/ 82ft.
AOC-HDMI-F30	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 30m/ 98ft.
AOC-HDMI-F40	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 40m/ 131ft.
AOC-HDMI-F50	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 50m/ 164ft.
AOC-HDMI-F60	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 60m/ 196ft.
AOC-HDMI-F70	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 70m/ 229ft.
AOC-HDMI-F100	HDMI 2.0 4K60 Active Optical Cable, Type A to A fixed version, 100m/ 328ft.