

Active Optical Cable (AOC) is a cabling technology that accepts same electrical inputs as a traditional copper cable, but uses optical fiber between the connectors to extend HDMI signals with zero loss or latency. The Starview AOC HDMI 2.0 cables with Ethernet are designed with premium craftsmanship to deliver UltraHD with a super bandwidth of 18 Gbps.

They're fully compliant with HDCP 2.2 standards and meet HDMI 2.0 specifications data rates up to 18 Gbps. Engineered to meet the latest trend of integrator-friendly design. Therefore, the cables are ideal solutions for extending the reach of your digital signage in a wide range of settings, such as traffic stations, shopping centers, and hospital facilities..



4K
ULTRAHD

FEATURES

- HDMI® AOC- Active optical cable
- Long distance transmission
- Premium videoquality up to 4096x2160p/60Hz
- Bandwidth up to 18Gbps
- Low power consumption
- No external power needed
- HDCP compliant
- Available in lengths of 10m, 15m, 20m, 30m, 40m, 50m, 60m, 70m, 80m, 90m and 100m.

SPECIFICATIONS

HDMI Cable Type & Specifications:

- Connector Type: HDMI Type Male
- Hybrid optical cable with fiber and copper wire
- HDMI version: 2.0
- No external power needed
- Supports resolutions up to: 4K@60Hz

General characteristics:

- Bandwidth: 18Gbps

Environmental:

- Operating Temperature: 0°C to 50°C (32°F to 122°F)
- Storage Temperature: -20°C to 70°C (-4°F to 158°F)

Other:

- Color: Black
- Connector Style: Straight
- Length: 10m, 15m, 20m, 30m, 40m, 50m, 60m, 70m, 80m, 90m and 100m.

NOTICE

Side labeled "Tx" should be connected to the source.
Side labeled "Rx" should be connected to the sink (display).

ORDERING INFORMATION

Ordering Part	AOC-HDMI/HDMI-x (with x is lengths of cable: 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100 (m))