



## HDMI 2.0 AOC H18HBV1

The HDMI AOC is a compact hybrid cable comprising multi-mode glass fibers for the TMDS signals and copper wires for the low frequency signals. It is fully terminated with electro-optical and opto-electrical HDMI plug ends and is fully compliant with the HDMI specifications.

### Features

- Optical channel for high-speed signals
- HDMI2.0 Support Data link length up to 50m
- Support maximum data rate: 18 Gbps
- Cable slim & flexible
- Long distance application
- High ESD protection

### Applications

- Digital signage
- Surveillance
- Home theater
- Game console
- Projectors and displays for conference room, auditorium, medical imaging and stadium

### Specification

Connector Type	Type-A (Male) to Type-A (Male)
Cable OD	3.5 mm
Cable Jacket	PVC
Supply Voltage	5 V
Operating Temperature	0~50°C

### Capability

- Environment Test Certification
- Mechanical Test Certification
- Consumer Electronic Control
- High-Dynamic Range
- High-Bandwidth Digital Content Protection 1.3 & 2.2 & 2.3