

Active Optical Cable



HDMI Active optical cables generate uncompressed digital video signals for connections between sources and display. The resolutions compatible with 4k/2k and 3D devices is provided.



HDMI active optical is compact hybrid cable comprised of multi-mode glass fibres for the TMD Signals and copper wires for the low frequency EDID Signals. Its fully compliant with HDMI specifications. This cable is able to immensely increase the distance traditional HDMI signals and it's much lighter than copper cables.

Applications

- Digital Signage
- Surveillance
- Projectors and displays for conference room, auditorium, medical imaging and stadium
- Video Wall Display

CERTIFICATION

- IS : 694
- · IS: 1293
- · RoHS
- · C €



Features

- 2.0 Version
- Ultra HD 4K (1920 x 1080p)
- · High Speed With Ethernet
- Simultaneous Delivery of Audio & Video Streams
- Support up to 50, 75 & 100 m (330 ft) HDMI signals
- High speed cables supporting 3D technology, 4k/2k, audio return channel and full HD resolutions
- 4096x2160@60Hz
- Support 18Gbps
- · Flexible, Thinner and Lighter.
- Low power consumption.