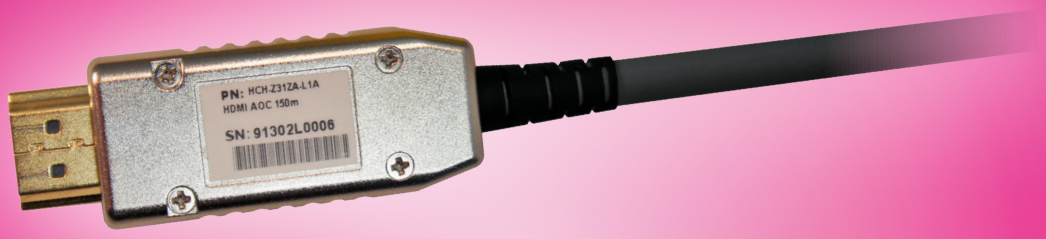
Audio/Video

TOTAL CABLE SOLUTIONS

PUREVIEW™

Extended Distance HDMI Cables



150 Meter Length	Up to 150m (492 ft.) lossless distance
No External Power	Avoid faulty connections and accidental shutoffs.
Super HD Resolution	(Quad HD) at 24 Hz/25 Hz/30 Hz or 4096 × 2160p at 24 Hz (resolution used with digital theaters)
Supports HDMI 1.4a	Highest clarity over long distances

Applications: Home Theater • Conference Room • Auditorium • Medical Imaging Equipment Display • Blu-ray, 3D video, Projector, Set-up box, DVR Game Consoles and Computer • Security systems • LED Sign Boards • Panel information displays for airports, stadiums and outdoor advertising

Features

- Up to 150m Maximum Length
  - Standard and Custom Lengths Available
- Low Power Consumption: 250mW (max)
  - No External Power Required
- HDMI Maximum 3.4Gbps/channel
  - Aggregate Bandwidth 10.2Gbps
- Plug and Play
  - No Customer Setting Required
- Hybrid Optical Cable w/ Fiber and Copper Wire
  - Light Weight, Slim and Flexible Cable
- Ultra-small Bending Radius
  - Minimum Bending Radius 57mm

Specifications

- HDCP Compliance/DDC Communication:
  - HDCP 1.1 fully support bi-directional EDID and HDCP communication
- HDMI Level:
  - HDMI high speed, HEAC (HDMI Ethernet and Audio Return Channel) feature not supported
- Supported Resolution & Distance:
  - PC: WUXGA 1920 x 1200 up to 150 meters;
  - HDTV: 480p, 720p,1080i, 1080p deep color, 4k, 3D Full HD 1920 x 1080 up to 150m
  - Quad HD at 24 Hz/25 Hz/30 Hz or 4096 × 2160p at 24 Hz
- Supply Current:
  - 45mA (max) (current consumption from HDMI+5V)
- Cable Type:
  - Hybrid type with optical fiber and copper wire; Optical fiber: 50/125 µm multi-mode glass fiber; Copper wire: AWG 28, UTP; Jacket: OFNR, LSZH
- Connector: HDMI type A
- Tensile Strength: 200N
- Power Consumption: 250mW (max)
- Cable Diameter: 5.7* 3.6mm ± 0.2

* To keep system working properly, always connect the cable "Source" end toward A/V source devices (such as DVD player etc.), and always connect the cable "Display" end toward A/V sync devices (ie. TV etc.).