

Overview:

The Mini HDMI Fiber 4K Extender Kit allows an HDMI source, such as a BluRay, to be extended to a monitor or projector via dual fiber connection.



Specifications:

Input: HDMI A Type
 Output: LC Duplex connector
 Dimensions: 70mm x 20mm x 8mm



Key Features:

- HDMI 1.4a support
- HDCP support
- Compact design
- Distance up to 300m using LC Duplex multimode 50/125 µm OM3 fiber cable
- Supports 4K @ 24, 25, 30 Hz
- Power using micro USB connector
- Metallic enclosure for better heat dissipation

Optional power supply (not included) only needed if device doesn't have USB Port or if the USB Port gives insufficient power.

Environment	HDMI 1.4a (3D)
Devices	DVD/Blu-Ray, plasma, projectors, monitors, TV, PC, laptops
Transmission	Transparent to the user
Frequency	340 MHz
Signals	HDMI 1.4a protocol
Connectors	HDMI receptacle.
Resolution	480i to 1080p @ 50/60 FPS 1080p @ 24/50/60 FPS 3840 X 2160 @ 24/25/30 FPS VGA to UXGA
Color	8, 10 & 12 bit
Audio	LPCM 7.1CH, Dolby TrueHD and DTS-HD Master Audio
HDCP	Revision 1.3
Fiber Cable	LC Duplex multimode 50/125 µm OM3 fiber cable
Distance	Up to 300 m using OM3 multimode fiber cable
Temperature	Operating: 0° to 50°C Storage: -20° to 60°C Humidity: up to 90% non-condensing
Enclosure	Metal enclosure
Dimensions	2.76" x 0.79" x 0.31" (70 mm x 20 mm x 8 mm)
Weight	0.29 lbs (0.13 Kg)
Compliance	Regulatory: FCC, CE, RoHS
Warranty	2 years
Order Information	500461 Mini HDMI Fiber 4K Extender Kit (UPC: 627699004616)

Typical Application

