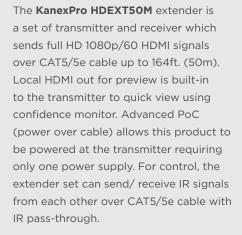




HDMI Extender over CAT5/6 up to 164ft. (50m)

Extend HD Signals over CAT 5/5e up to 165ft.(50m) w/ local HDMI Loop out

MPN: HDEXT50M



Applications:

Ideally used for home theater, small office, house of worship centers and classrooms, where there is a need to remotely extend HDMI sources such as a Blu-ray player, HDMI laptop, or cable box to an HD 1080p display.





FEATURES

- Extend DVI/HDMI over cost-effective Cat5 cable up to 164 ft. (50m)
- Supports full HD 1080p (1920x1080@60Hz)
- Local HDMI output (loop out)
- Supports PoC receiver can we powered via the transmitter
- · Built-in EDID to ensure proper HDMI transmission
- · Built in EQ button on the side to compensate for signal equalization
- Digital audio support through HDMI
- HDCP 1.4 compliant
- · Bi-directional wideband IR control
- Plug & Play no set-up required
- Includes IR kits & one Micro USB power supply

SPECIFICATIONS

Interface

- Transmitter
 - Input: HDMI x1
 - OutputL HDMI Local output
 - Output: Cat 5/5e x1
 - 3.5mm IR in / IR out
- Receiver
 - Input: Cat 5/5e x1
 - Output: HDMI x1
 - 3.5mm IR in/ IR out

Resolutions (HDTV):

• 480i/576i/480p/576p/720p/1080i/1080p

Transmission Distance:

- Up to 164 feet(50m).
- Resolution may vary based on CATx cables used, signal interference and other factors.
 Impedance: 75ff

EDID

• Built-in EDID management system

Power Supply:

- Input: 100 VAC ~240 VAC, 50/60Hz
- Output: 5V DC@1A
- Power consumption: 4W (max)

SPECIFICATIONS

Operating Temperature: -10°C to 55°C

Operating Humidity: 10% to 85 % RH (no condensation)

Storage Temperature: -10°C to +80°C

Storage Humidity: 5% to 90 % RH (no condensation)
Regulatory Approvals Converter: FCC, CE, UL
Regulatory Approvals Power Supply: FCC, CE, UL

Dimensions:

• W H D: 2.59"x 2.59" 4"x 0.51" (66x66x13mm)

Weight:

Tx: 0.07 lbs. (36g)Rx: 0.08 lbs (38g)

