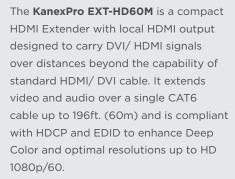




# HDMI Extender over CAT6 up to 196ft. (60m)

Extend HD 1080p/60 Signals over CAT6/6a up to 196ft.(60m)

**MPN: EXT-HD60M** 



In addition, the extender provides auto-adjustment, buffering and signal equalization to maintain pixel-perfect resolution up to HD 1080p/60 on a single CAT6 cable.

#### **Applications:**

Ideally used for extending HDMI signals over CAT6 in home theater applications, small office, house of worship centers and classrooms, where HDMI sources such as a Blu-ray player, HDMI laptop, or cable box are remotely connected to the display.

#### Please note:

This extender will not work over CAT5/5e, please use CAT6 or 6a.To reduce video signal dropouts from lightings, ceiling fans and other EMI issues, it is strongly recommended that you terminate shielded CAT6 and use shielded RJ45 connectors with our extender products.



#### **FEATURES**

- Extend DVI/HDMI over CAT6 cable up to 196ft. (60m)
- · Local HDMI output on Transmitter for preview
- Supports full HD 1080p (1920x1080@60Hz)
- · Digital audio support
- HDCP & EDID compliant
- Full IR control over CAT6
- Supports 16-bit per channel (48-bit all channels)
- · Compact metal enclosure
- · Built-in mounting kits
- Easy to install

#### **SPECIFICATIONS**

#### Interface:

- · Transmitter:
  - Input: HDMI x1
  - Output: Cat6, 6a
- Receiver:
  - Input: Cat6,6a
  - Output: HDMI x1

#### Operating Frequency:

Vertical Frequency Range: 50/60Hz

#### Resolutions (HDTV):

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

Color Depth: up to 12-bit color depth

Power Supply: 5V DC@2A, 5W

Operating Temperature: 0°C to +70°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:** 3.2"x1.8"x1" (81x45x25mm)

Weight: 0.54lbs (246g)
Warranty: 3 Year limited

## ปรึกษาได้ทุกวันที่เบอร์โทร

### Hot Line:

096-849-6566 (คุณวีรวิทย์) 096-686-5455 (คุณมารุต) นอกเวลาทำงานโทร 081-493-4312

092-092-2637 (คุณชลายุทธ์) 081-314-8519 (คุณเทิดศักดิ์)