



1080p HDMI over Ethernet Extender with Integrated Cables

Distances up to 30 m (100 ft.) with Two Ethernet Cables, Black

Part No.: [207386](#)

EAN-13: 0766623207386 | UPC: 766623207386

Easily extend a high-definition signal using Ethernet.

The Manhattan 1080p HDMI over Ethernet Extender Kit extends long-distance HDMI transmissions from a PlayStation, Xbox or Blu-ray player, satellite receivers, digital recorders, set-top box or other HDMI video source using Ethernet cables.

Flexible Solution for Many A/V Applications

Ideal for trade shows, classrooms, home theater, conference rooms, business office and retail applications, the Manhattan 1080p HDMI over Ethernet Extender Kit boosts and extends a 1080p signal up to 30 m (100 ft.) for convenient display or projector placement. Combining less-expensive, easier-to-install and readily available Ethernet cables with the Extender Kit provides additional protection from external interference over longer distances without signal degradation.

Quality Construction and Easy Installation

Fully HDCP compliant with HDMI, HDCP 1.0, 1.1 and DVI 1.0 ensures that the Manhattan 1080p HDMI over Ethernet Extender Kit provides long, reliable service in many installations. Quickly connect Ethernet cables (not included) to complete an affordable extended HDMI application —no software/hardware configuration or complicated settings necessary.

Features:

- Cat5e/6 cable substitutes HDMI cable to achieve long-distance transmission
- Delivers a sharp, clear signal from a PlayStation, Xbox and Blu-ray player, set-top box, satellite receiver or other video source
- Supports LPCM, DTS Digital, DTS-HD Master Audio and Dolby TrueHD audio
- 1080p resolution, 3D, Deep Color
- Supports video amplifier bandwidth up to 1.65 Gbps for 1080p display
- Supports 3D video and 8-bits (24-bits total) Deep Color
- HDCP compliant
- Fully HDCP compliant to protect high-definition content transmission and ensure quality reception
- Integrated HDMI cable
- Gold-plated contacts
- Gold-plated contacts for corrosion-free connections
- Plug and play
- Easy to install — requires no configuration
- Three-year warranty

Specifications:

Standards and Certifications

- HDMI 1.2a
- HDCP 1.0 / 1.1
- DVI 1.0
- CE
- FCC
- RoHS2
- IEEE-568B

General

- Cat6 cable 1080p at 30 m (100 ft.)

Connections

- One HDMI male (input/output)
- Two RJ45 female (output/input)

Signal Input/Output

- Input video signal: 0.5 – 1.0 V p-p
- Input DDC signal: 5 V p-p (TTL)
- Maximum single-link range: 1920x1200, 1080p
- Output video: HDMI 1.2a, HDCP 1.0 / 1.1, DVI 1.0
- Frequency: 1.65 Gbps / 165 MHz

Video Resolutions

- DTV/HDTV: 480i/480p/576i/576p/720p/1080i/1080p

Physical

- Dimensions: 55 x 36 x 22 mm (2.2 x 1.4 x 0.9 in.),
- Cable length: cable 200 mm (8 in.)
- Weight: 108 g (3.8 oz.)

Package Contents

- 1080p HDMI over Ethernet Extender with Integrated Cables (receiver and transmitter modules)
- Instructions



