



## HDMI Splitter

4-port

Part No.: **177146**

Easily distribute a single high-definition signal to multiple displays.

The Manhattan HDMI Splitter with built-in booster streams HDMI (high-definition multimedia interface) signals from a single HD DVD or Blu-ray player, satellite receiver, digital recorder, set-top box, game console or other HDMI source to up to four HD displays.

### Flexible Solution for Many Applications

Ideal for trade shows, classrooms, video conferencing and presentations and retail applications. It's also a good choice for splitting and distributing a synchronous signal to multiple HDMI displays when source equipment is remotely stored in a secured room or cabinet. Cascade multiple units up to three levels to output HDMI video/audio to additional displays in widely distributed applications.

### Quality Construction and Easy Installation

Full compliance with HDMI, HDCP 1.0, 1.1 and 1.2 and DVI 1.0 ensure that the Manhattan HDMI Splitter lessens obsolescence to provide long, reliable service. The gold-plated contacts, fully shielded metal case and anti-skid feet keep the unit safe from impact and other environmental damage. Quickly connect HDMI cables (not included) and the power supply — no software or hardware configuration or complicated settings required.

### Features:

- Duplicates a high-definition digital audio/video signal for up to four HDMI outputs
- Delivers a sharp, clear signal from DVD and Blu-ray players, set-top boxes, satellite receivers and other sources
- Fully HDCP compliant to protect high-definition content transmission and ensure quality reception
- Cascade up to three levels to expand signal distribution to more displays
- Durable, compact metal housing ideal for crowded equipment rooms and cabinets
- Easy to install — requires no configuration
- Lifetime Warranty

### Specifications:

### Standards and Certifications

- HDMI 1.3b
- HDCP1.0/1.1/1.2
- DVI 1.0
- CE
- FCC
- UL

#### General

- Source-to-splitter range: up to 15 m (49 ft.)
- Splitter-to-display range: up to 15 m (49 ft.)
- Power: 5 VDC / 2.5 A; cable, 1.2 m (4 ft.)

#### Connections

- 1 HDMI female (input)
- 4 HDMI female (output)

#### 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: 1920 x 1200, 1080p
- Output video: HDMI 1.3b, HDCP 1.0/1.1/1.2, DVI 1.0
- Frequency: up to 225 MHz

#### Video Resolutions

- VGA: 640 x 480, 800 x 600, 1024 x 768, 1920 x 1200
- DTV/HDTV: 480i/480p/576i/576p/720p/1080i/1080p

#### Physical

- LED indicators: power and port connection
- Dimensions: 270 x 180 x 40 mm (10.6 x 7.1 x 1.5 in.)
- Weight: 1.77 kg (62.9 oz.)
- Housing: metal

#### Package Contents

- HDMI Splitter
- Power adapter and instructions



