



# HDMI Splitter

## HDMI 1.3b, 4-port

**Model**  
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, the MANHATTAN Video Splitter features two ports with a built-in booster for added signal strength. 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 1.3b, 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.

#### **Lifetime Warranty**

Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.





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## 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 box, satellite receiver 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:

- Computer-to-video splitter range: up to 15 m (49 ft.)
- Video splitter-to-monitor range: up to 15 m (49 ft.)
- Power: 5 V DC / 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 user manual

For more information on MANHATTAN products, consult your local dealer or visit [www.manhattan-products.com](http://www.manhattan-products.com).



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