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# **4-Port HDMI Splitter**

4-port, 4K@30Hz, AC power

Part No.: 207515

Easily distribute a single Ultra High-Definition signal to multiple displays
The Manhattan 4-Port HDMI Splitter with built-in booster streams a 4K HDMI signal from a single UHD source to up to four Ultra HD displays.

Best Possible Image Quality and Easy Installation

Full compliance with HDMI and HDCP 1.3 ensures the Manhattan 4-Port HDMI Splitter provides nothing short of high-quality performance and reliability. It delivers cinematic 4K resolution and supports 3D video, Deep Color, as well as LPCM, DTS and Dolby TrueHD audio. Quickly connect HDMI cables (not included) and the power supply — no software or hardware configuration or complicated settings required.

#### Features:

- Replicates an Ultra High-Definition digital audio/video signal for up to four UHD HDMI outputs
- 4K@30Hz resolution, full 3D video and Deep Color
- Supports video amplifier bandwidth up to 340MHz, 3.4Gbps per channel (10.2Gbps total) for 4Kx2K displays
- Supports 48-bit Deep Color (12-bits per channel) and xvYCC (x.vColor)
- Supports compressed DTS-HD Master Audio, 7.1 surround sound, Dolby TrueHD and uncompressed LPCM 8 channel audio
- HDCP compliant
- Multiple splitters (5 total) may be cascaded up to support 16 4K displays
- Works with Playstation and Xbox game systems, Blu-ray players, set-top boxes, satellite receivers and more
- Plug and play
- Gold-plated contacts for corrosion free connections
- Three-Year Warranty

#### **Specifications:**

Standards and Certifications

- HDCP 1.3
- DVI 1.0
- CTS 1.4a
- CE



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- FCC
- RoHS2

#### Connections

- 1 HDMI female (input)
- 4 HDMI female (output)
- 1 5V/AC power female (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: 10.2 Gbps and 4096x2160/24Hz resolution

• Output video: HDMI 1.4, HDCP 1.3

• Frequency: 2.97 Gbps

### Supported Video Resolutions

• DTV/HDTV: 480i/480p/576i/576p/720p/1080i/1080p/4K@30Hz

### Physical

• LED indicators: power and port connection

• Dimensions: 54 x 142 x 21 mm (2.1 x 5.6 x 0.8 in.)

• Weight: 0.3 kg (10.6 oz.)

· Housing: plastic

#### Operating Environment

• Operation Temperature: 32 ~ 104°F (-0 ~ 40°C)

• Storage Temperature: -4 ~ 140°F (-20 ~ 60°C)

• Humidity (noncondensing): 0 ~ 96%

## Package Contents

- HDMI Splitter
- Power adapter
- Quick Instruction Guide







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