

## Shinybow ANI-0108HC 1x8 HDMI SPLITTER DISTRIBUTION AMPLIFIER EXTENDER with CATx Output

The ANI-0108HC HDMI Splitter is an HDMI splitter with eight (8) RJ45 outputs (one per channel). It distributes a single HDMI input signal into eight identical outputs making this a perfect solution for signage, building distribution, large classroom and even medical use.

**Eight (8) HDMI Extender Receivers are included in this kit.**

The ANI-0108HC HDMI amplifier offers an ideal, cost effective means for extending digital video, multi-channel audio, and control signals from HDMI or DVI-equipped devices.

Using inexpensive CAT-5e/6 cable the full functional module extends the HDMI signal to any HDTV display up to 175 feet (50 meters) at resolutions up to 1080p.

This HDMI Splitter offers solutions for virtually any HDTV configuration to include but not limited to sources such as Computers, Blu-Ray Players, DVD Players, Video Game Consoles, connected to LCD Displays, Plasma Displays, even Projectors.

Features:

- Distribute HDMI/DVI over Single Cat5/5e/6 cable
- High Resolution Video with embedded audio (HDMI only)
- Supports data rates up to 1.65 Gbps per channel
- Supports full HD 1080p (1920 x 1080@60Hz)
- Computer resolution up to WUXGA (1920 x1080@60Hz)
- Supports 5.1, 7.1 Digital Audio and other uncompressed LPCM
- HDCP compliant
- Full EDID support
- Support 8bit per channel (24bit all channel) deep color
- Extends up to 100ft./30m (1080p) of output single CAT5 cable
- Extends up to 175ft./50m (1080i) of output single CAT5e/CAT6 cable
- Simple and quick set up

Specifications:

- Transmitter:
  - Input: 1 x HDMI
  - Output: 8x CAT5/5e/6
- Receivers:
  - Input: 1 per CAT5/5e/6
  - Output: 1 x HDMI
- Video Amplifier Bandwidth: 1.65Gbps per channel
- Vertical Frequency Range: 50/60Hz
- Resolutions (HDTV): 480i,576i,480p,576p,720p,1080i,1080p
- Computer Resolution: WUXGA (1920x1200)
- Power Supply for Splitter Amplifier: 5V DC@3A, 15W
- Power Supply for Receiver: 5V DC@2A, 5W
- Operating Temperature: 32°F to +158°F (0°C to +70°C)
- Regulatory Approvals: FCC, CE, UL
- Dimensions for HDMI 4 Port Splitter Amplifier: 17 x 8 x 1.7 Inches (441x202x45mm)
- Dimensions for receiver: 3.9 x 2.5 x 1 Inches (99x64x25mm)
- Total Weight: 5lbs. (2218g)
- Warranty: 3 Year parts and labor

In the box:

- ANI-0108HC Video Splitter Amplifier
- CATx to HDMI Receiver (8each)
- Universal Power Supply 110/240V (world power cables are available for sale)
- User's Guide