

## **Shinybow SB-5659 1x16 HDMI Distribution Amplifier**

- Type of Distributor: 1x16 HDMI Distribution Amplifier
- Signal Supports: HDMI Standard, DVI and HDCP Compliant
- Video Supported: 1080p HDMI formats and DVI UXGA 1600x1200 HD resolutions.
- Audio Supported: DTS-HD Master Audio, Dolby True -HD & Dolby Digital Plus
- Type of Signal: TMDS Digital Video PCM Digital Audio
- Compliant with HDMI standard: HDMI and HDCP.
- HDTV Support: 1080p HDMI formats and UXGA 1600x1200 resolution.
- Controls: Select buttons on the front panel, IR Remote and IR Extender
- Data Rates: 250Mbps to 2.25 Gbps. Pixel clocks: 25MHz to 225 Mhz.
- HDMI Cable Distance: 30 feet at 2.25Gbps.
- Various video input interface supporting digital video standards such as:
  - RGB/YCBCR: 24/30/36-bits
  - YCBCR: 8/10/12/16/20/24-bits
  - Double data rate interface for RGB/YCBCR: 12/15/18-bits
- Infrared frequency: 38KHz.
- Safety Approvals: CE, FCC, RoHS(2002/95/EC)
- Dimensions: 19"x 7.87" x 1.75"(482mm x 200mm x 44mm)
- Power Supply: Output; 12VDC 5A, Input; 100-240VAC, 50-60Hz 1.2A
- Unit Weight: 4.26 lbs