

## Shinybow SB-5658p 1:8 HDMI Distribution Amplifier V1.3c

The SB-5658p is a 8 output HDMI distribution amplifier (DA) featuring equalized TMDS input and pre-emphasized TMDS outputs. Supports HDMI V1.3c For high definition digital TMDS signal support with HDCP. This DA supports data rates up to 1.65Gbps, enabling 1080P HDMI formats and UXGA(1600x1200) DVI/HDMI resolution is ideally suited for High Definition LCD Television or Plasma display applications.

### Features

- INPUT : 1x HDMI
- OUTPUT: 8x HDMI
- Support HDCP
- High Signal Bandwidth
- Support HD Resolution
- Auto Scan use state
- Digital Signal Amp.
- Power : DC +12V 350mA
- W-D-H : 19" x 8" x 1-3/4" inches

### Specifications

- Type of Distributor: 1x8 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 stanrdard: 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 2.25Gbps. Pixel clocks: 25MHz to 225 Mhz
- HDMI Cable Distance: 10 meters at 2.25 Gbps
- 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)
- Unit Weight: 2.36 Kgs (3.93 lb)

### Package Includes:

- SB-5658p Distribution Amplifier
- DC Adapter: 12VDC, 500mA
- Infra Red Remote
- RS-232 driver CD (All Windows Operating Systems)
- Rack mount Kit
- User Manual