

## Shinybow SB-5654U2 1x4 HDMI 4K2K 60Hz HDR Distribution Amplifier

- **Type of HDMI Distribution Amplifier:** (1) Input (1 Source) to (4) Outputs (Displays) HDMI
- **HDMI Support:** HDMI 2.0 /1.4 4K@60Hz (4:4:4) 8bit, 3D
- **HDCP / CEC Support:** HDCP HDCP 2.2/1.4 Compliant, CEC Compliant
- **Video Bandwidth:** Double Data Rates: 600MHz, Total 18Gbps bandwidth
- **Digital Video Support:** Ultra HD 4K at 30/50/60Hz (2160p), 1080p and YUV 4:4:4 color space w/ HDR 10
- **HDMI Input:** (1) HDMI 4K@60Hz (4:4:4) 8bit (HDMI or DVI digital source)
- **HDMI Outputs:** (4) HDMI 4K@60Hz (4:4:4) 8bit (To Destination)
- **Audio Outputs:** LPCM, Dolby-AC3, DTS7.1, DSD/Dolby TrueHD/DTS-HD master audio
- **Controls:** EDID Function button on the front panel
- **Down Scaling To TV:**
  - 4K60 RGB --> 1080p RGB
  - 4K60 YUV444 --> 1080p YUV444 (TV is Under 300MHz)
  - 4K60 YUV444 --> 4K60 YUV 420 (TV is 300MHz)
  - 4K60 YUV422 --> Not down scaling, just pass through, If output don't support, there is no image.
  - 4K60 YUV420 --> 1080p YUV444
  - 4K30 RGB --> 1080p@30 RGB
  - 4K30 YUV444 --> 1080p@30 YUV444
- **(4) I/O Status:**
  - Power LED indicates presence live signal
  - Input LED indicates presence live signal
  - HDCP LED indicates presence live signal
  - Outputs status LEDs indicates presence of a live signal
  - Select Embedded EDID modes
  - Reset press button
  - Firmware upgraded port
- **EDID Management:** Select Embedded EDID Modes:
  - Mode1: Full HD 1080p60Hz
  - Mode2: Copy Output-1
  - Mode3: Reserved
  - Mode4: 4K@60Hz
- **HDMI Signal Booster:**
  - Signal for 1080p Distance 98 feet (30M)
  - Signal for 4K2K Distance 32 feet (10M)
- **HDMI I/O Connector:** HDMI Type A - SMD 19pin Female Type
- **Temperature:** Operating Temperature 32°F - 100°F (0°C - 32°C)
- **Dimensions (LxWxH):** 5.56 x 4.48 x 1 in (152x114x25mm)
- **Wall Mount:** 1 inch High wall mount pack, P/N: 1INCH-130mm (w/ wall mount pack)
- **Power Supply:** DC12V, 1A, Power Input 100~240 VAC 50/60Hz (universal switch Type Supply)
- **Safety Approvals:** CE, FCC, RoHS, REACH
- **Weight:** 1.65 Kgs / 3.65 lb