

# Shinybow SB-3888 9x2 Multi Format Seamless Matrix Routing Switch Scaler with Optional 2nd Modular Output Slot

- **Type of Switcher:** 9x2 Seamless MultiVideo to HDMI-VGA-Video Matrix PiP-PoP Selector Switch Scaler
- **Function Modes:** Matrix, PiP & PoP
- **HDMI Supported:** HDMI 1080p@60Hz, H36-bit Deep color
- **HDCP / HDMI Supported:** HDCP 1.2 Compliant, HDMI 1.3 version
- **Video Bandwidth:** Double Data Rates: 165Mhz, Total 4.95Gbps bandwidth
- **Scaling Video Supported:** HD: 480i/ 480p/ 720p and up to 1080i/p note: Supports SDI in/out 1080p-30Hz
- **(9) Source Inputs:** (1) Composite Video/Stereo Audio, (1) Component Video/Stereo Audio, (2) VGA/Stereo Audio, (1) SDI, (4) HDMI
- **Outputs:** (1) HDMI, (1) VGA, (1) Composite Video (NTSC/PAL), (1) Stereo Audio
- **External Second Output:** (1) Optional Modular Cards: HDMI (Included with Base Model), HDBaseT™ or HDBaseT™ (PoH)
- **PiP Zoom Type:** (5) zoom sizes
- **Audio Breakaway:** Select separate Video and Audio source routing
- **Recall-Memory:** Memory location for (9) addresses: (9) source selection buttons
- **Mute Audio:** Mutes the HDMI audio output
- **Audio Equalizer:** 1. By Pass, 2. Treble, 3. Surround, 4. Flat, 5. Classic, 6. Rock, 7. Pops, 8. Jazz, 9. With 3D, 10. With Bass
- **Switch Controls:**
  - Select & Function buttons on the front panel
  - IR Remote Control (switch control)
  - Ethernet
  - RS-232
- **HDMI Signal Booster:** Distance for 1080p cable up to 98 feet (30M)
- **Infrared Frequency:** 38Khz
- **Firmware Update:** Firmware update via RS-232
- **HDMI I/O Connector:** HDMI Type A - SMD 19pin female type
- **Temperature:** Operating Temperature 32°F - 100°F (0°C - 32°C)
- **Rack Mount:** 19 inch 1U High Rack Mount bracket (P/N: 1U-440L)
- **Dimensions (LxWxH):** 17.32 x 9.84 x 1.73 in (440x250x44mm)
- **Power Supply:** AC 100~240VAC 50/60Hz (universal type supply)
- **Safety Approvals:** CE, FCC, REACH
- **Weight:** 2.36 Kgs / 5.19 lb (Unit only)