

Shinybow SB-5582LCM 8x2 Component Video/Stereo Audio Matrix Switcher with RS-232

- **Type of Switcher:** (8) inputs to (2) outputs Component Video Audio Matrix Switcher
- **Video Bandwidth:**
 - 325MHz, (-3dB) 200mVp-p
 - 380MHz, (-3dB) 2Vp-p
 - R=325MHz, G=325MHz, B=325MHz
 - Digital=110MHz
 - Audio=60MHz
- **Audio Bandwidth:** 60MHz, (-3dB) (Audio-Right=60MHz, Audio-Left=60MHz)
- **Audio Frequency Response:** 20Hz ~20KHz
- **Gain Flatness:** 90Mhz, 0.1dB
- **Differential Gain Error:** 0.01%, 0.1dB
- **Differential Phase Error:** 0.02, 0.1dB (RL=150W)
- **Fast Settling Time:** 15ns to 0.1%
- **All Hostile Crosstalk:** -84dB@5MHz, -54dB@50MHZ
- **Channel Crosstalk:** -56dB@100Mhz
- **Slew Rate:** 1000 V/us, G=+1, 2VStep
- **High OFF Isolation:** -100dB@10MHz
- **Output Current:** 100mA
- **Low Power CMOS:** 550uA Quiescent Current
- **Controls:** IR Remote Controller (38KHz), Front panel selection buttons with LED readout and RS-232 PC control
- **Safety Approvals:** CE, FCC, RoHS (2002/95/EC)
- **Dimensions (WxDxH):** 17.5 x 8 x 1.75 in
- **Power Supply:** 12VDC@2A
- **Weight:** 5.3 lb (Unit only) / 7.7 lb (Net)