

Broaddata LBS-MSW88 8x8 HDMI/HDBaseT Modular Matrix Switcher

The LBS-MSW88 is a modular design 8x HDMI/HDBaseT and 8x HDMI and 8x HDBaseT matrix switcher together with 24x8 audio matrix switcher, supporting 1080p Full HD up to 4K plus all 3D formats, along with multichannel digital audio formats such as Dolby® True HD and DTS-HD® Master™. Based on HDBaseT technology, the input or output distance can reach up to 100m via CAT-5e/6. Embedded Ethernet switcher provides flexible access to Ethernet for each zone. Each source can be routed to any display using the front-panel push buttons, IR remote control, RS-232 interface, or via TCP/IP.

Features

- An 8 x 8 modular matrix switcher with both HDMI and HDBaseT I/O cards
- Input cards have options for HDMI-only or combined HDMI/HDBaseT input
- Output cards are with mirrored HDMI and HDBaseT output with options for 70m or 100m reach
- Supporting up to 4K2K UHD resolutions, plus all 3D formats and multi-channel digital audio formats such as Dolby, True HD, and DTS-HD Master Audio
- HDMI 1.4 and HDCP 1.4 compliant
- I/O cards come with embedded or de-embedded L/R audio
- Available with HDBaseT based IR, RS-232, and Ethernet control paths
- Capable of powering remote HDBaseT receivers and transmitters
- User configurable EDID management for smooth system integration of sources and displays
- Multiple control options: panel buttons, IR remote control, RS-232 control, and TCP/IP control
- 2U modular design, flexible input and output cards selection