

MSX SERIES MATRIX SWITCHERS



MSX1616 MATRIX SWITCHER



MATRICES

Introducing the MSX Series matrices from INLINE. With new ergonomic front panel designs, robust serial control capabilities and an impressive list of useful features, the new matrices were designed from the ground up to offer easy operation and high performance. In addition to their comprehensive signal routing capabilities, MSX Series matrices feature two auxiliary serial control ports that provide the unique ability to store and transmit RS-232/RS-422/RS-485 serial command strings to control projectors and other audiovisual equipment in the installation.

MODELS AVAILABLE

- MSX1616**
16x16 Matrix for RGBHV & Stereo Audio — 160 MHz
- MSX1616HR**
16x16 Matrix for RGBHV & Stereo Audio — 475 MHz
- MSX3216**
32x16 Matrix for RGBHV & Stereo Audio — 150 MHz
- MSX3216HR**
32x16 Matrix for RGBHV & Stereo Audio — 450 MHz



MSX3216 MATRIX SWITCHER

• Superb Video Performance —

HR Models offer Video Bandwidth of 450 MHz or 475 MHz

• Robust Serial Control Capability —

Matrices can be Controlled by RS-232, RS-422 or RS-485 Serial Commands and Offer Fast Communication Speeds, Individual Unit Addresses and Advanced Control Signal Buffering for Enhanced Reliability

• New Serial Control Protocol —

Offers Powerful Control Options and Fast, Easy Programming

• Downloadable Software Updates —

MSX Series Matrices Operating Firmware Can Be Upgraded through the Serial Port, Providing an Easy way to Add New Features and Capabilities in the Future

• 128 Configuration Memories —

Store and Recall Input / Output Configurations, Audio Levels and Auxiliary Serial Commands.

• Dual Switching Modes:

MATRIX MODE —

Offers the ultimate switching flexibility required for sophisticated operators. Users select an Input, desired Output(s) and then press TAKE to accept the new patch.

EXPRESS MODE —

A very simple mode of operation that lets users recall previously stored Input / Output configurations at the touch of a single button. In express mode all advanced settings and menus are locked away to prevent accidental changes

• Master Volume Control & Mute for Each Output

• Units Store Unique Audio Gain Trim Levels for Each Input

• RGB Delay Mode for Enhanced Switching Transitions

• Blank Front Panel Matrix Models are Available at Lower Cost

• Ergonomic Front Panel Design Features:

LARGE OVAL SOFT-TOUCH RUBBER BUTTONS and color-coded function buttons make it easy to select inputs, outputs and presets. LED indicators provide positive confirmation of current or pending patches.

INTEGRATED LABELING SYSTEM Matrix faceplates include attachment posts to hold optional engravable name plates to neatly label inputs, outputs or preset functions.

4-LINE LCD DISPLAY WITH 4 SOFT KEYS

Makes it easy to navigate through control menus and verify important information about matrix switcher settings. The LCD display can also show a detailed 20 character description for each input / output device and each preset.

• Two Auxiliary Serial Control Ports —

MSX Series matrices can store and transmit serial commands to control projectors or other serially controlled equipment. Codes can be triggered by input selection, output selection or preset selection.

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