MX-5288

8x8 DVI Matrix Routing Switcher

Key Features

- 8x8 Matrix DVI Signal Switching
- VGA through WUXGA Signals are Supported
- Monitor EDID Cloning Support
- Buffered Video Signal Handling
- 480p to 1080p HDTV & VGA-**WUXGA** Resolutions
- IR Remote Control
- RS-232 Control or Ethernet Control
- Rack Mount Kit included



MX-5288

Overview

MX-5288 8x8 DVI Matrix Switcher is designed to allow distribution of eight DVI-D (w/o HDCP) sources to eight devices independently or all at the same time. All video paths are buffered to prevent cross talk and 480p through 1080p HDTV signals, plus VGA (640x480) through WUXGA (1900x1200) signals are accepted as valid inputs and outputs.

All inputs are processed at full bandwidth, using single link, 165 MHz (4.95Gpbs) circuitry so as to deliver no compromise outputs on all paths. Switcher memory is employed to insure last selection recall should power be temporarily lost. RS-232, Ethernet and Infrared control supplement front panel input/output selection and a rack mount kit is included with the switcher. The MX-5288 also provides output independent, per-input EDID cloning support.

Specifications

Video Input DVI-D Video 8x via DVI-I Female Connector Video Output DVI-D Video 8x via DVI-I Female Connector Performance Maximum Resolution 480p through 1080p, VGA through WUXGA Supported Signals DVI-D (w/o HDCP) Single Link, 165MHz, 4.95Gbps Video Processing Device Control Method Local Front Panel, plus Remote by IR, RS-232, Ethernet **EDID** Capability Standard Monitor Resolutions Mechanical (H-W-D) without Rackmount Ears 44×440×200mm (1.75" x 17" x 7.9") with Rackmount Ears 44x482x200mm (1.75" x 19" x 7.9") Weight MX-5288 3.27 Kg (7.2lb) Warranty Limited Warranty 3 Years Parts and Labor

Environmental

Operating Temperature 0° to +40° C (+32° to +104° F) Operating Humidity 20% to 90%, Non-condensing Storage Temperature -20° to +60° C (-4° to +140° F) Storage Humidity 20% to 90%, Non-condensing Power Requirement

Internal Power Supply

Regulatory Approvals

Switcher Unit

Power Supply

Accessories Included 1x AC Power Cord

1x IR Remote Control 1x Rack Mount Kit 1x Operations Manual

Optional Accessories

Cables/ Adapters **Model Number**

Various Types and Lengths

100-240VAC, 50-60Hz, 60W

UL, CUL, CE, PSE, GS, RoHS

FCC, CE, RoHS

US, UK or Euro

MX-5288 8x8 DVI Matrix Routing Switcher

Infrared

Panel Drawings



