# 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 DVI-D (w/o HDCP) Supported Signals 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)

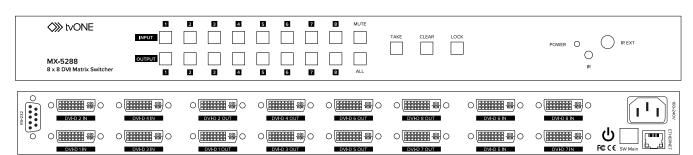
1 Years Parts and Labor

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 100-240VAC, 50-60Hz, 60W Regulatory Approvals Switcher Unit FCC, CE, RoHS Power Supply UL, CUL, CE, PSE, GS, RoHS Accessories Included US, UK or Euro 1x AC Power Cord 1x IR Remote Control Infrared 1x Rack Mount Kit 1x Operations Manual **Optional Accessories** Cables/ Adapters Various Types and Lengths **Model Number** 

### **Panel Drawings**

Limited Warranty

Warranty



MX-5288



8x8 DVI Matrix Routing Switcher