

# Smartavi MXU-88S 8x8 HDMI/USB 2.0 Matrix Switch w 4K Res and Keyboard-Mouse Capabilities/No Emulation

## WHAT IS THE MXU-88?

The MXU-88 is a 8X8 HDMI & USB 2.0 matrix switch: it lets up to eight users easily access & control eight remote computers and USB 2.0 devices from eight workstations, each equipped transparent USB peripherals like keyboards and mice, as well as 4K-compatible HDMI monitors.

The MXU-88 offers support for transparent USB 2.0 peripherals like keyboards, mice, hard-drives, scanners, and more. It is highly compatible with HDMI displays, and can support resolutions up to 4K (3840x2160 @ 30Hz).

## HOW TO CONTROL THE MXU-88

SmartAVI designed the MXU-88 to be very user-friendly with two easy modes of control:

- Front Panel Buttons: use a simple two-button interface to navigate between USB 2.0 and HDMI inputs, or accomplish more advanced features like EDID learning.
- Web-based Console: connect to a web-based control interface which lets you visualize connections and navigate between them with ease via Ethernet.

## APPLICATIONS FOR MXU-88

The MXU-88 excels in multi-user settings, and works well in various real-world applications such as remote project supervision or group-based video editing endeavors.

## Features:

- (8) HDMI inputs with resolutions up to 4K (3840x2160 @ 30Hz)
- (8) HDMI outputs with resolutions up to 4K (3840x2160 @ 30Hz)
- (8) USB 2.0 Type B inputs
- (8) Dual USB 2.0 Type A outputs
- Supports digital audio over HDMI
- Supports DVI-D with adaptors
- Supports USB 2.0 keyboard-mouse control (NO EMULATION)
- Supports transparent USB 2.0 peripheral devices (external hard-drives, smart-card readers, scanners, printers, etc...)
- Simple two-button front panel control with LCD status display
- Full web-based control console over Ethernet
- Learns and stores EDID information
- HDMI 1.4 & HDCP Compliant
- Control Sun, Mac, or PC computers from one workstation