# **NU-88** 8X8 TRANSPARENT USB 2.0 MATRIX SWITCH

ACCESS AND CONTROL UP TO EIGHT COMPUTERS AND TRANSPARENT USB 2.0 DEVICES FROM UP TO EIGHT CONNECTED WORKSTATIONS.

## **FEATURES**

- (8) USB 2.0 Type B inputs
- (8) Dual USB 2.0 Type A outputs
- Supports USB keyboard-mouse control (NO EMULATION)

MU-88

- Supports USB peripheral devices (external hard-drives, scanners, printers, etc...)
- Simple two-button front panel control with LCD status display
- Full web-based control console over Ethernet
- Control Sun, Mac, or PC computers from one workstation
- Plug-and-play for immediate use

## **APPLICATIONS**

Smart-M

- Server Collocation
- Digital Signage
- Education
- Airports
- Dealer Rooms
- Control Rooms
- Audio/Visual Presentations
- Shopping Centers
- Hotels/Resorts



## **OVERVIEW**

The MU-88 is an 8x8 transparent USB 2.0 matrix switch: it allows up to eight users to control & share any eight remote computers from USB 2.0 equipped workstations. Perfect for control rooms and multi-user supervising stations, the MU-88 excels at expediting workflow by offering control of remote systems via USB peripherals like keyboards, mice, and more.

Controlling the MU-88 is easy thanks to SmartAVI's simple-yet-robust design. Our two-button front panel control interface allows users to switch between connected systems and devices at the press of a button. Furthermore, MU-88 features a web-based control interface that offers comprehensive command of connected peripherals via the Internet.

The MU-88 makes it easy for multiple users to manage and switch between many USB equipped devices at once, without the inconvenience of having to repeatedly get up from their workstations. For centralized control of transparent USB 2.0 technology, look no further than the MU-88 matrix switch powered by SmartAVI.



Front-panel buttons allow for easy switching and device management.

#### **FRONT-PANEL BUTTONS**

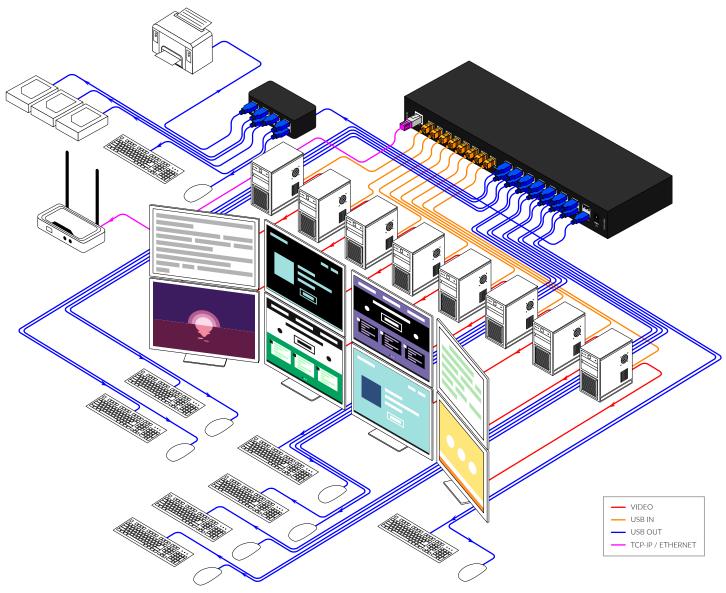
Two push buttons for switching between computers or transparent USB 2.0 peripheral devices.

#### WEB CONSOLE

Easily manage multiple computer and peripheral USB connections from the MU-88's web-based control interface.



## **APPLICATION DIAGRAM**



## **TECHNICAL SPECIFICATIONS**

| USB              |                                      |
|------------------|--------------------------------------|
| Signal Type      | USB 2.0, 1.1, and 1.0                |
| Input Interface  | (8) USB Type B Female (No Emulation) |
| Output Interface | (16) USB Type A Female               |

| CONTROL           |                     |
|-------------------|---------------------|
| Front Panel       | Front panel buttons |
| Ethernet (TCP/IP) | via RJ-45           |

| OTHER                 |                                 |
|-----------------------|---------------------------------|
| Power Supply          | Internal 100-240 VAC/ 12 DC, 5A |
| Max Consumption       | 100 W                           |
| Dimensions            | 17.06" W x 2.0" H x 10.4" D     |
| Weight                | 8.8 lbs                         |
| Operating Temperature | +32 to +104°F (0 to +40°C)      |
| Storage Temperature   | -4 to 140°F (-20 to +60°C)      |
| Humidity              | Up to 80% (No Condensation)     |

| PART NO. | DESCRIPTION  |
|----------|--|
| MU88-S   | 8X8 Transparent USB 2.0 Matrix Switch.<br>Includes: [MU88-S and PS12VD5A-WLLMNT] |

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