

# Super-Fast Switching

**NO WAITING!**

Get **SUPER-FAST** Matrix Switching at an outrageously affordable price!



Impress your customers with switching so fast they have to see it to believe it! With the new Intelix **DIGI-88FS** the display will always receive the ideal video resolution regardless of the source video resolution.

So your customers get their speed and resolution at a great price while you add profit to your bottom line!

**intelix**  
DIGITAL & ANALOG DEVICES



8 X 8 DIGITAL HDMI MATRIX WITH SUPER-FAST SWITCHING **DIGI-88FS**



**LIBERTY**  
AV SOLUTIONS

**RUN WITH US**  
WWW.LIBAV.COM | 800.530.8998

# 8 X 8 DIGITAL HDMI MATRIX WITH SUPER-FAST SWITCHING



In addition to the super-fast switching and scaling capabilities of the matrix, the DIGI-88FS can also be configured to automatically advance to the next HDMI input if the current video source is powered off.

The DIGI-88FS can be controlled via the front panel, infrared (IR), RS232, or via a web GUI when connected to an internal network. The extensive variety of control options makes the DIGI-88FS an easily accessible matrix for any control system.

The DIGI-88FS takes up only one rack unit, saving valuable real estate in an equipment rack. The 62-watt internal power supply with an industry standard IEC power input in the DIGI-88FS eliminates the need for traditional "wall wart" or inline power supplies.

## DIGI-88FS

### Features & Benefits

#### AUTOMATIC OR MANUAL SWITCHING

Three (3) HDMI, two (2) VGA/YUV/SVID/CVID

#### AUDIO EMBEDDING & DE-EMBEDDING

MIC input with phantom power

- 8 HDMI input by 8 HDMI output
- HDCP Compliant
- Scaled video outputs
- Switch times <0.5 second
- Seamless switching when output scalers are set to same resolution
- Control via Front Panel, IP, RS-232, or IR protocols
- 8 Routing presets activated from front panel
- Rack-Mount and Bottom Panel Feet included
- Includes Wireless Remote Control, US Power Cord

### Applications

HDMI Multimedia Switching and Distribution  
Boardrooms, Training Rooms, Residential HDMI

## DIGI-88FS TECH SPECS

### INPUT/OUTPUT CONNECTIONS

HDMI Inputs	Eight (8) HDMI Type A Receptacle Connector
HDMI Outputs	Eight (8) HDMI Type A Receptacle Connector
RS232	One (1) Female DE9 connector
Ethernet	One (1) Shielded RJ45 Female
IR Input	One (1) 3.5mm TRS
AC Power Inlet	IEC C14

### SUPPORTED AUDIO, VIDEO, AND CONTROL

Maximum Video Compatibility	Deep Color 48/36/30/24 Bit at 1080p
Maximum Passive HDMI Cable Distance	5 m (16.4 ft)
Video Compliance	HDMI and HDCP
Embedded Audio	Up to PCM 8 channel, Dolby Digital TrueHD, and DTS-HD Master Audio
Input DDC Signal	5.0 volts p-p (TTL)
Input Video Signal	0.5 to 1.0 volts p-p
Ethernet	100BaseT
RS232 Baud Rate	9600, 19200, 38400, and 115200 baud

### CHASSIS AND ENVIRONMENTAL

Enclosure	Painted steel
Dimensions	44 mm x 432 mm x 271 mm (1.73 in. x 17.01 in x 10.67 in)
Shipping Weight	4.03 kg (8.88 lbs.)
Operating Temperature (Environment)	0° to +50° C (+32° to +122° F)
Operating Humidity (Environment)	20% to 80%, Non-condensing
Storage Temperature (Environment)	-20° to +60° C (-4° to +140° F)
Storage Humidity (Environment)	20% to 80%, Non-condensing

### POWER, ESD, AND REGULATORY

Maximum Power Consumption	62 watts
ESD Protection	15kV
Regulatory	CE, RoHS
DIGI-88FS Regulatory	FCC, CE, RoHS
Regulatory	CE, RoHS
Power Supply Regulatory	CE, RoHS

### OTHER

Standard Warranty	2 years
Diagnostic Indicators	System Monitor LCD screen
Included Accessories	Installation Guide, Power Cable, IR receiver

