

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



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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 scalars 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

