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## **Model 13761 IRIG & RS-422 Matrix**

Calabasas, CA. June 6, 2003 -. Matrix Systems' **Model 13761 IRIG & RS-422 matrix.**

### **KEY SPECIFICATIONS**

- RS-232C and IEEE-488 Control Interfaces
- Front Panel Keypad Control & LC Display
- Crosspoint verification
- Store and Recall Configurations
- Redundant & Pluggable Power Supplies System

#### **(RS-422):**

- Matrix Configuration - 8 x10 x16 Balanced Pair
- Signal Connectors - DB-25
- Frequency Response - DC-10 MHz
- I/O Impedance - 100 Ohm Nominal

#### **(IRIG):**

- Matrix Configuration - 8 x 10 Coaxial
- IRIG Formats - A-H, AM & PW Coded
- Signal Connectors - BNC
- Frequency Response - DC>10 MHz
- I/O Impedance - 75 Ohm Nominal

### **FEATURES:**

- Bi-directional-random addressable Matrix
- Solid-State CMOS Contacts
- IRIG: 8 x 10 Coaxial, DC>10 MHz, IRIG Formats - A-H, AM & PW Coded
- Remote Control - RS-232C or IEEE-488 (GPIB)
- AC Power - 100-240VAC,  $\pm 10\%$ , 50-60Hz
- Size - 19"W x 12.25"H x 15.50"D, 40lbs.

### **TYPICAL APPLICATIONS:**

- IRIG Test Range Switching
- RS-422 Signal Routing
- Stereo Audio Signal Switching
- Sensor Stimulus and Response Switching
- NTSC Video Routing

**DELIVERY:** 8 – 10 weeks

For more information contact Matrix Systems Corp. PH (818) 222-2301 - FAX (818) 2222-2304,  
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+5V ● P51 +5V ● P53  
+5V ● P52 +5V ● P54  
-5V ● P55 -5V ● P56  
REDUNDANT POWER SUPPLY



AC POWER



TEST  
●

REG.  
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ERROR  
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