



Video Matrix Switching Control Unit

The ET-6416 video matrix switching control unit features a modularly based, centralised and/ or distributed architecture designed to integrate multiple video switcher sites with a central control unit. ET-6416 video switching equipment can be strategically located in either a central location or distributed throughout a site in order to minimise cabling, conduit, and labour and installation time.



The ET-6416 video matrix switching control unit has 64 video inputs, with full matrix switching to 16 video outputs. Each video matrix switching control unit has RS-422 data communication port. Provides camera title, 24 hour time/date, monitor number and titling displays can be selected by 8 step of grey scale.

Multiple ET-6416 video matrix switching control unit can be interconnected to expand video input to 640 cameras and video monitor output to 160.

FEATURES

- Modular panel design
- Full camera titles with time / date
- Monitor number display
- Multi-processor circuit board design
- Frame Switching.

Video Matrix Structure

inputs: 4 to 64 (ET-VAC card VAC x 16) 4 input for 1 VAC card
 output : 1 to 16 (ET-VSC card VSC x 16)

Electrical Specifications

Input Voltage: 200-220 VAC 50Hz
 Power Consumption: 300 watts
 Power Source: Switch Power Module x 2

Operational Specifications

Control/Indications: Manual Reset
 LED address readouts

Programming Video switching

Power supply +5, +5ana, -5 VDC LED indicator for each card

Black pause switching 20 milliseconds
 40 milliseconds
 80 milliseconds to 1.25 seconds

Complementary Equipment

ET-6400	VGF -	Video Matrix Frame
ET-6401	VSC -	Video Switching Card
ET-6402	PSC -	Power Supply Unit
ET-6403	CPU -	Centre Processor Unit Card
ET-6404	VAC -	Video Amp Card
ET-6405	VOC -	Video Output Card (Option)



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