Magenta Research 222R3001-16x48 Mondo Video Matrix Switcher III 16x48/3 frames/12U

Video In	UTP From Transmitter
Video Out	UTP to Receiver
Audio In	UTP From Transmitter
Audio Out	UTP to Receiver
UTP In	16-64 per frame, 16 port increments
UTP Out	16 per frame
General Specifications	
Video Support	MultiView Transmitter/Receiver Dependent
Resolution/Refresh Rate	MultiView Receiver Dependent
Required Source Impedence	MultiView Transmitter/Receiver Dependent
Required Destination Impedence	MultiView Transmitter/Receiver Dependent
Audio Support	MultiView Transmitter/Receiver Dependent
Serial Support	MultiView Transmitter/Receiver Dependent
Cable Supported	Category 5, 5e and 6 Shielded Twisted-Pair (STP) or Unshielded Twisted-Pair (UTP) or skew-free cable. Please see the "Recommended UTP" page for more detailed information.
Protocol to switch	RS-232/RS-422, Selectable; 9600 baud standard
Protocol between master and slave frames	RS-485
Interface connector, input	10 position Phoenix (compatible with Mondo II 7-position Phoenix)
Interface connector, output	10 position Phoenix (compatible with Mondo II 7-position Phoenix)
Optional auxiliary serial ports (COM1-COM8)	DB9-female, RS-232 interface All input to output switching commands are received and processed by the master frame. Additional frames used within the matrix are connected in a daisy chain and receive processed complex routing commands from the master frame.
Rear-panel LCD and push buttons	2x16 display, 4 push buttons. Used for basic configuration settings.
Compliance	CE; FCC Class A Safety: EN60950
Power	90~264 V / 50~60 Hz, Consumption 150 Watts Maximum
Temperature Tolerance	Operating: 0° to +100°F (0° to +37°C); Storage: 40° to +158°F (-40° to +70°C) 10% to 90% non-condensing
Humidity Tolerance	Up to 80% Non-Condensing
Mounting	Rack Mount Standard
Enclosure	Powder coat chassis, passivated aluminum
Size	6.7" H x 19" W x 10.5" D (170 mm H x 483 mm W x 267 mm D)
Weight	17 lbs. (7.7kg) fully populated
Skew Compensation	Not Applicable
Warranty	Three (3) Years