

# ARS-8400

## 8x4 LOOPING MATRIX, VIDEO SWITCHER

### KEY FEATURES:

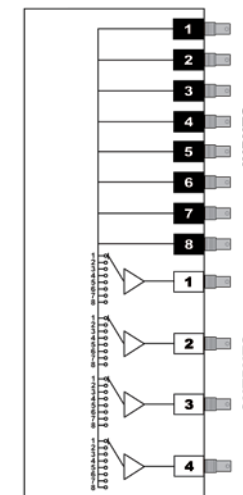


- Either UTP or Coax inputs
- 3 Different control options for each output
- Adjustable alarm hold timer
- Adjustable sequence rate
- Each output has a dedicated bypass / scan control
- Ground Loop blocking inputs
- 4 Independent outputs
- High quality video performance
- Optional rack mount kit
- 8 Active loop thru's for each input allows stacking i.e. 8x8, 8x12, 8x16
- 5 year warranty
- Surge suppressed inputs

The **ARS-8400** is a high performance 8x4 composite video routing switcher with multiple control options. Each output can be independently controlled by a simple 3 pos switch, a RS -232 signal from some home entertainment systems, and / or a remote control panel. Designed with advanced technology, the **ARS-8400** switcher is extremely reliable and can serve as the heart of any small office or residential video security system. Also available as the ARS-8400-UTP8 with 8 UTP inputs, and ARS-8400-UTP6 with 6 UTP inputs. Add to a computer based DVR system to give additional monitoring locations without having to add expensive computers.

## SPECIFICATIONS

VIDEO		POWER REQUIREMENTS	
Input Impedance:	75 ohm (BNC) 100 ohm (CAT-5)	Power:	Use CVT-0610 Power Pack (Supplied)
Output Source Impedance:	75 ohms (12x)	Input Voltage:	6-9V DC
Max Video Input:	2v PP	Power Consumption:	<6W
Frequency Responce:	>35mHz	<b>MECHANICAL:</b>	
Gain:	Unity +/- 5%	Video Connectors:	BNC
Differential Gain:	<.5%	Remote & Alarm Connector:	Screw Terminal Strip
Differential Phase Error:	<0.2°	Power Connector:	2.1mm Coax
Max H Tilt:	<1%	Height:	1.7
Max V Tilt:	<1%	Width:	16.6
<b>OPERATIONAL</b>		Depth:	9.25
Switches:	(2) Front Panel Test & (4) 8 Pos By-Pass	<b>OPTIONAL RACK MOUNT KIT:</b>	
	Switches	RMK-4:	1 RU Rack Ears
Indicators:	Power & Channel Pos. Indeicators		
Remote Control:	Contact Closures, RS-232 Serial Conrol,		
	or 3 Pos Toggle Switch		



P.O. Box 749  
Peekskill, NY 10566  
Phone: (845) 737-7009  
Fax: (845) 737-0426  
www.compuvideosystems.com

**All Specifications Subject To Change Without Prior Notification**