

## Spro-CAV802



### INTRODUCTION:

SPRO-CAV802 is a network-based programmable controller embedded 8x4 audiovisual switcher with scaling function for 4 composite video, 4 VGA inputs and 3 VGA, 1DVI outputs, adopted 2U case design, 210MHz 32bit embedded processor, large memory, and able to run complex logic commands and support IR, RS232/RS-422/RS-485 etc.

### PARAMETERS:

Multi-control methods:  
 4 IR ports  
 3 bidirectional RS-232/RS-422/RS-485 serial ports,  
 4 Relay ports  
 4 I/O input/output ports  
 3 type network: CR-NET, CR-LINK and Ethernet(TCP/IP)  
 Multi-signal switcher channels:  
 Input: 4 composite video, 4 VGA video, 8 balanced audio inputs  
 Output: 3 VGA, video 1 DVI video, 4 balanced audio outputs  
 Standard features:  
 1 route USB port for uploading program  
 Embedded IR learning device  
 LED status display for control ports

### FUNCTIONS:

Video inputs: 4 RCA female, 4 VGA female  
 Video Outputs: 3 VGA female, 1 DVI-D female  
 Audio:  
 Balanced input/output audio  
 8 set of balanced audio inputs via 8x5 pole female captive screw connectors  
 4 set of balanced audio inputs via 4x5 pole female captive screw connectors  
 Control:  
 IR outputs  
 4 sets of IR outputs via 4x2 pole female captive screw connectors  
 RS-232/RS-422/RS-485 via DB9 male connectors  
 USB via USB B female connector  
 CR-NET via 4 pole female captive screw connectors  
 4 set RELAY via 4x2 pole male captive screw connectors  
 I/O via 5 pole male captive screw connectors  
 CR-LINK via 4 pole male captive screw connectors  
 Ethernet via RJ-45 female connector  
 Power:  
 AC110 or AC220 50/60Hz  
 Dimension: 2U  
 Weight: 4.5 kg

### DIAGRAM:

