

# ZIGEN

## COMPLETE HD/IP CONNECTIVITY SOLUTIONS

Model: SW-41Plus  
Device Type: Video Switcher  
Control System:



GENERAL INFORMATION	
<b>SUMMARY:</b>	Controls matrix switch.
<b>GENERAL NOTES:</b>	<p>This device is equipped with an RS-232 and a LAN port, and can be controlled either via TCP/IP or RS-232</p> <p>All inputs/outputs with names surrounded by square braces are optional, and do not need to have signals defined on them.</p> <p><b>Requires SW-41 firmware 2.3d (10/12/2018) or later.</b></p>
<b>CRESTRON HARDWARE REQUIRED:</b>	2-Series or 3-Series Processor with available RS-232 COM Port or Ethernet Port.
<b>SETUP OF CRESTRON HARDWARE:</b>	<p>RS232: Baud: 9600 Parity: None Data Bits: 8 Stop Bits: 1 Flow Control: None</p> <p>TCP/IP: TCP/IP Client on port 23</p>
<b>CABLE:</b>	<p>CNSP-121</p> <p>9 Pin Female</p> <p>9 Pin Male</p>

CONTROL		
Power_<On/Off>	D	Pulse to turn the device's power on and off.
Video_Input	A	Selects the input to be switched to the main output.  Valid values are 1 - 4d
Volume_Level	A	Analog value for the RCA output.  Valid values are 0 - 65535d
Volume_<+/->	D	Pulse or hold to raise or lower the volume.
Mute_<Toggle/On/Off>	D	Mute or unmutes the RCA output.

FEEDBACK		
To_Device	S	Serial information sent to device via a com port or TCP/IP Client (port 23).

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