

28 Port DirectNET™ PoE Switch

Gigabit 24 Port IEEE 802.3af-2003/IEEE 802.3at-2009 PoE RJ-45 and 4 SFP Port Switch



The CRIS28v3 PoE switch is designed to seamlessly connect to Costar Network Video Recorders (NVRs). The simple plug and play functionality makes connection to recorders fast and easy, eliminating the need for a computer to program or troubleshoot the switch. The application layer is designed to work with Costar NVRs and is preconfigured for the DirectNET interface. The switches monitor and report the power consumption and location of each DirectNET camera. The switches are designed for the constant bandwidth required for video streaming.

Series Features

- Supports 24 RJ-45 PoE Devices
- Supports 4 SFP Slots
- Up to Gigabit speeds
- Maximum of 370W Available to PoE Ports
- IEEE 802.3af and IEEE 802.3at PoE Devices Supported
- 1U Rack Mountable



All Gigabit Network Ports



24 PoE Ports



4 SFP Ports



Up to 12 PoE+ 802.3at Devices

General Electrical

PoE Power Delivery	52VDC, 600mA, 24 PoE ports, 370W Max
PoE Device Connections	Up to 24 IEEE 802.3af devices or up to 12 IEEE 802.3at devices
Power	100-240VAC, 4.2-1.7A, 50/60Hz
Power Consumption	430W Max
Ground	1 x Grounding Terminal

Data Transmission

Compression Type	H.265, H.264
Switching Capacity	56Gbps
Network Interface	24 x 10/100/1000Base-T RJ-45 Ethernet network interface, 4 x SFP Ports 1000Base-X, 1 x Console Port (Not Supported)

Compliance

Approvals	FCC, CE, NRTL, KC
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Environmental

Operating Temperature	32°F (0°C) to + 113°F (45°C)
Operating Humidity	0% to 90% RH
Storage Temperature	-40°F (-40°C) to + 158°F (70°C)

Mechanical

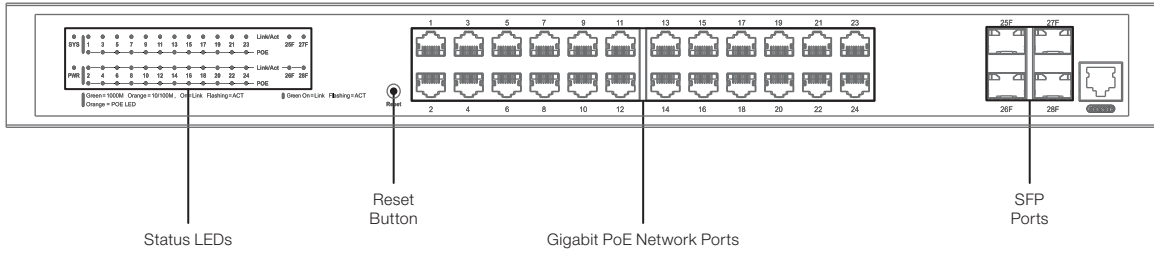
Dimensions <i>(See Dimensions)</i>	Unit	1.7" H (44mm) x 17.3" W (440mm) x 8.2" D (208mm)
Weight	Unit	6.54lbs (2.97kg)
Mounting Hardware	Rack mount installation kit and desktop feet included	

Model Numbers

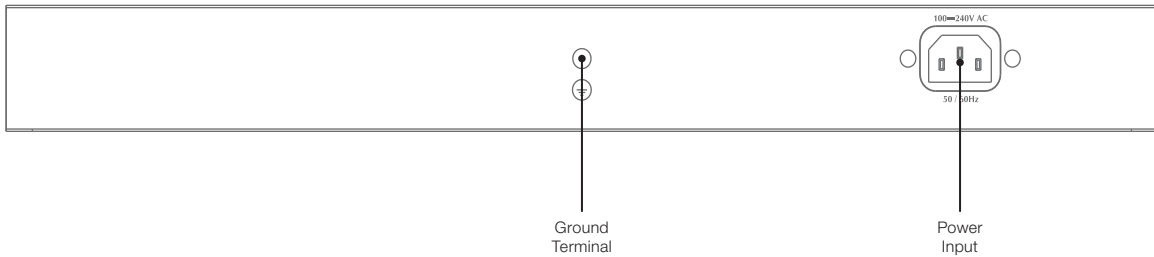
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Controls and Connections

Front Panel



Rear Panel



Dimensions

