

8 and 24 Port Managed PoE Switches



Specifications

	8 Port PoE Switch	24 Port PoE Switch
MECHANICAL		
Form Factor	Compact 1U	Rack-mountable 1U
Dimensions	11 x 6.7 x 1.5 in.	17.3 x 1.45 x 10.12 in.
Weight	8.44 lb.	12.62 lb.
Power Requirements	100-240V 50-60Hz (external power supply)	100-240V 50-60Hz (Internal power supply)
PoE Output	8 ports with up to 60W per port, power budget of 124W	24 ports with up to 60W per port, power budget 382W
Connectors	8 x RJ45 10/100/1000 Ports 2 x 10GE copper/SFP+ combo 1 x RJ-45 Console management 1 x USB file management	24 x RJ45 10/100/1000 Ports 2 x 10GE SFP+ 2 x 10GE copper/SFP+ combo 1 x RJ-45 Console management 1 x USB file management
NETWORK		
Supported Protocols	IPv4, IPv6, HTTP, HTTPS, SNMP, DNS, SNTP, TCP, UDP, IGMP, ICMP, DHCP, ARP, GARP, SSH, STP, RSTP, MSTP, LLDP, LLDP-MED, TFTP, BPDU	
Throughput	14.88 Mpps	41.66 Mpps
Switching Capacity	20 Gbps	56 Gbps
MAC table	16 K	16 K
Jumbo frames	9216 Bytes	9216 Bytes
ENVIRONMENT		
Usage	Indoor	Indoor
Operating Conditions	0 °C to 45 °C (32 °F to 113 °F), Humidity 10–90% RH (non-condensing)	0 °C to 40 °C (32 °F to 104 °F), Humidity 10–90% RH (non-condensing)
Storage Conditions	-20 °C to 70 °C (-4 °F to 158 °F) Humidity 5–95% RH (non-condensing)	
Approvals	UL 60950, FCC Part 15A, CSA 22.2	
GENERAL		
Management Software	Smart Network Application, Network Assistant, FindIT Network Manager, Auto Smartports	
Package Contents	<ul style="list-style-type: none"> • 8 or 24 port switch • Power Cord • Rack-Mount Kit (for 24 port switch only) • DB-9 to RJ45 Serial Cable • Quick Start Guide • EU Directives 1999/5/EC Compliance Information (for EU SKU only) 	
Warranty	3 Year Avigilon Limited Hardware Warranty	

Ordering Information

S8P-124W-xx	8 Port Gigabit PoE Switch, 124W-NA	S24P-382W-xx	24 Port Gigabit PoE Switch, 382W-NA
-------------	------------------------------------	--------------	-------------------------------------

S8P-124W-NA =
S24P-382W-NA =



S8P-124W-UK =
S24P-382W-UK =



S8P-124W-EU =
S24P-382W-EU =



S8P-124W-AU =
S24P-382W-AU =

