



SW-26210 Rackmount Gigabit 24-port PoE Switch i3 Part# SW-26210



Features

- 24-port 10/100M with PoE + 2 Combo Gigabit Copper
- Power over Ethernet, 802.3af/802.3at compliant
- PoE Management, Plug and Play connectivity
- Link Aggregation groups
- Supports VLAN
- Supports Link Aggregation

Application & Benefits

The SW-26210 is 24-port 10/100M with PoE + 2 Combo Gigabit Copper / 2 SFP Rack-mount Gigabit Ethernet Switch that is designed for medium or large network environment. The SW-26210 features IEEE 802.3af Power over Ethernet (PoE) ports supplying a maximum of 390 watts, converting standard 100-240V/AC power into low-voltage DC to power network devices. PoE awareness means transmitting power only when compliancy of devices is verified, or else only the data will be sent through LAN cable. By adding SW-26210 to existing networking, installing networking products such as Access Points and IP cameras is simple. Wireless device deployments are easily located within range of available power outlets and negating the use of heavy AC power adapters.

Exceptionally Smart

SW-26210 provides Smart features ideal for simple QoS/CoS applications and basic monitoring tools to improve network efficiency. Through a Web-based interface, an administrator can set up VLANs to segregate traffic, QoS to prioritize mission-critical data and link aggregation to create fat traffic pipelines.

Automatic traffic management

Every port is equipped to automatically sense if the connected network devices are running at 10Mbps or 100Mbps and Half/Full-Duplex mode or if a device is MDI or MDI-X making crossover cables unnecessary for any installation. A store and forward function minimizes the propagation of bad network packets. Traffic is forwarded seamlessly with its non-blocking wire speed, simultaneously supporting up to 200 or 2000Mbps of bandwidth in full-duplex mode



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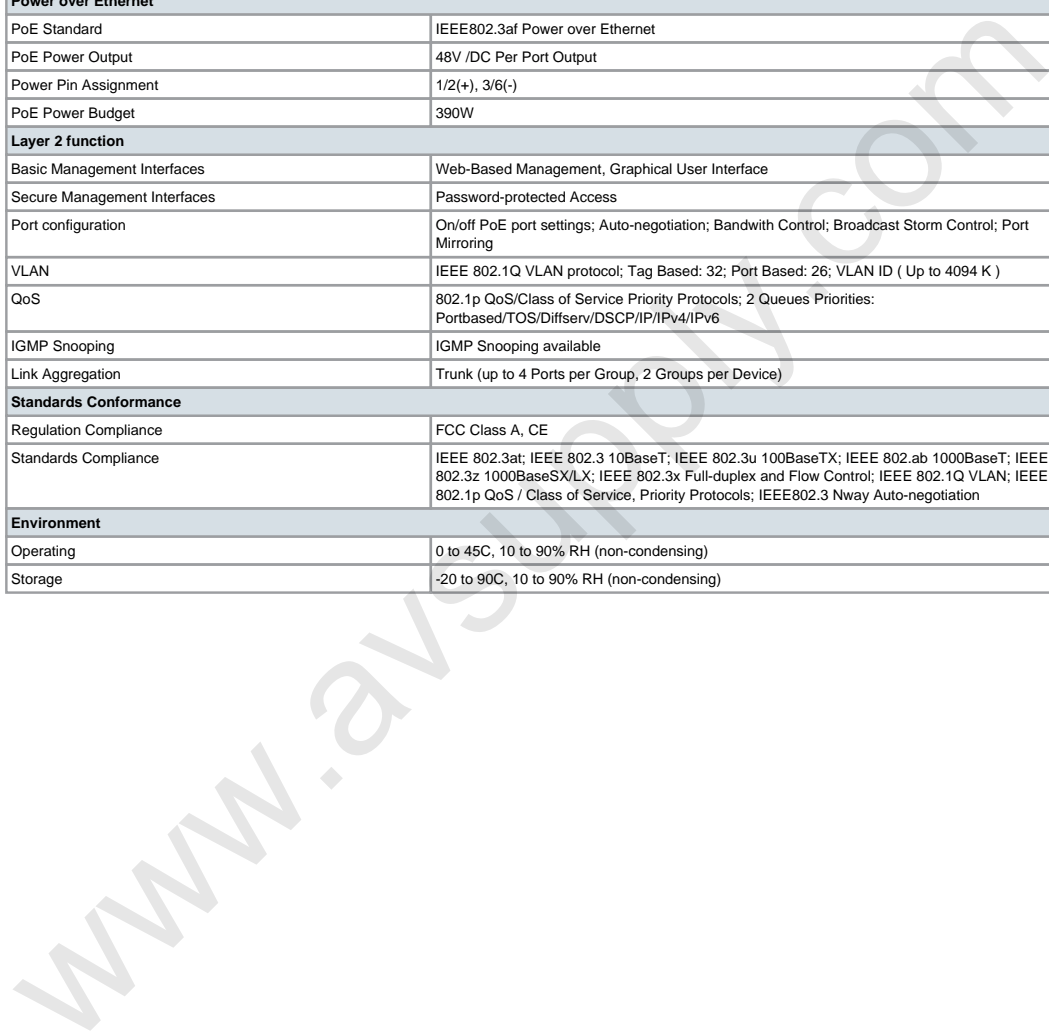
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Hardware Specification	
Number of Ports/ Copper Ports	10/100BaseTX with RJ-45 Connectors: 24 port with PoE + 2 Combo Gigabit Copper; 10/100/1000BaseT with RJ-45 Connectors: 2
LED	Per Port: Link/Act, PoE : Act / Status, Per Unit: Power
Dimension (W x D x H)	44 440 330 mm (H x W x D)
Power Consumption	390 Watts (Max)
Power Requirement	100-240 V/AC, 50-60Hz
Power over Ethernet	
PoE Standard	IEEE802.3af Power over Ethernet
PoE Power Output	48V /DC Per Port Output
Power Pin Assignment	1/2(+), 3/6(-)
PoE Power Budget	390W
Layer 2 function	
Basic Management Interfaces	Web-Based Management, Graphical User Interface
Secure Management Interfaces	Password-protected Access
Port configuration	On/off PoE port settings; Auto-negotiation; Bandwith Control; Broadcast Storm Control; Port Mirroring
VLAN	IEEE 802.1Q VLAN protocol; Tag Based: 32; Port Based: 26; VLAN ID (Up to 4094 K)
QoS	802.1p QoS/Class of Service Priority Protocols; 2 Queues Priorities: Portbased/TOS/Diffserv/DSCP/IP/IPv4/IPv6
IGMP Snooping	IGMP Snooping available
Link Aggregation	Trunk (up to 4 Ports per Group, 2 Groups per Device)
Standards Conformance	
Regulation Compliance	FCC Class A, CE
Standards Compliance	IEEE 802.3at; IEEE 802.3 10BaseT; IEEE 802.3u 100BaseTX; IEEE 802.ab 1000BaseT; IEEE 802.3z 1000BaseSX/LX; IEEE 802.3x Full-duplex and Flow Control; IEEE 802.1Q VLAN; IEEE 802.1p QoS / Class of Service, Priority Protocols; IEEE802.3 Nway Auto-negotiation
Environment	
Operating	0 to 45C, 10 to 90% RH (non-condensing)
Storage	-20 to 90C, 10 to 90% RH (non-condensing)



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