

## 18-Port Switch with 16-Port PoE

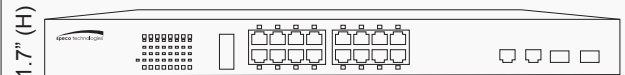
### POE16SW18

#### Features

- 1U, 19" metal casing
- 16 10/100Mbps RJ-45 w/PoE/PSE ports
- 2 combo Gigabit UTP/SFP uplink ports
- Max. 30W power per PoE/PSE port, with total power budget of 230W
- Complies with IEEE 802.3u 100Base-TX, IEEE 802.x flow control, 802.3az Green Ethernet, IEEE 802.3at and backwards compatible with IEEE 802.3af
- 200Mbps transmission speed in full-duplex mode
- Smart plug & play
- Auto-learning networking configurations
- Flow control: back pressure in half-duplex and IEEE 802.3x in full-duplex
- Broadcast storm control
- Store and Forward
- 4K MAC table
- 1.25M Bytes memory buffer
- Filtering/Forwarding rate: 100Mbps/ 148,800bps; 10Mbps/ 14,880bps
- Supports packet length 1600 bytes
- Status LEDs: System Power, Link/ Activity, and PoE/PSE



8.7" (W) x 17.3" (L)



#### Specifications

Standards .....	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.3X IEEE 802.3at and backward compatible with IEEE 802.3af
Number of Ports .....	16 10/100BaseT RJ-45 connectors with 16 PSE RJ-45 connectors 2 combo UTP/SFP Gigabit uplink ports
Data Transfer Rate .....	Ethernet: 10Mbps/Half-Duplex, 20Mbps/Full-Duplex Fast Ethernet: 100Mbps/Half-Duplex, 200Mbps/Full-Duplex
Transmission Media .....	10BaseT Cat. 3, 4, 5 UTP/STP 100BaseTX Cat. 5 UTP/STP
LED Indicators .....	Per Port: Link/Act, PoE Per Unit: System Power
Power Input .....	AC input (90~260V/AC, 50~60Hz); PoE+ output 48VDC @0.6A
Power Output.....	48VDC per port output – 30W max. per port
Power Consumption .....	20W
Power Supply .....	230W (AC cord included)
Dimensions.....	17.3"(L) x 8.7"(W) x 1.7"(H)
Weight .....	7.7 lbs.
Operating Temperature.....	32° F – 104° F
Storage Temperature.....	-4° F – 194° F
Humidity.....	10% – 90% RH (non-condensing)
Certifications.....	FCC Class A, CE

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