



# PS3268C

## 24-Port Web Smart+ GbE PoE Switch

PS3268C Web Smart+ Managed PoE+ Switch is a next-generation Ethernet Switch offering powerful L2 features, Layer 3 Static Route, better PoE functionality and usability that delivers the cost-effectively business and transports Ethernet services via fiber or copper connections.

PS3268C delivers 24 (10M/100M/1G) RJ45/PoE+ (Support 802.3at/af, and total up to 370W) ports and 2 Combo GbE RJ45/SFP ports. PS3268C provides high HW performance and environment flexibility for SMBs and Enterprises.

PS3268C is ideal to deliver management simplicity, optimum user experience, and lower total cost of ownership. The embedded Device Managed System is designed to be extremely easy-to-use/manage/install IP Phone, IP Cam, or Wifi-AP for Enterprise Applications.

- ▶ Web Smart+ features provide easier manageability, basic security and QoS
- ▶ Built in Device Management System (DMS)
- ▶ DHCP Server
- ▶ IPv4/IPv6 L3 static route
- ▶ PoE Port configuration and scheduling
- ▶ 802.3at high power PoE plus standard
- ▶ IEEE 802.3az EEE Energy Efficient Ethernet standard for green Ethernet

### Technical Specifications

#### PS3268C Web Smart+ GbE PoE Switch

Model#	
PS3268C	
IEEE Standard	
IEEE 802.3 10BaseT	
IEEE 802.3u 100BaseTX/100BaseFX	
IEEE 802.3ab 1000Base-T, IEEE 802.3z 1000Base-SX/LX	
IEEE 802.1x / IEEE 802.3af/at	
Number of ports	
24 10/100/1G BaseT with RJ-45 connector	
2 100M/1G J45/SFP Combo	
Hardware Performance	
Forwarding Capacity 38.68 Mpps	
Switching Capacity 52 Gbps	
Mac Table 32K	
Jumbo Frames 9216 Bytes	
Data Transfer Rate	
Ethernet	10Mbps / Half-Duplex 20Mbps / Full-Duplex
Fast Ethernet	100Mbps / Half-Duplex 200Mbps / Full-Duplex
Giga	2000Mbps / Full-Duplex
Transmission media	
10BaseT Cat. 3, 4, 5 UTP/STP, up to 100m	
100BaseTX Cat. 5 UTP/STP, up to 100m	
LED indicators	
Per port	System, Link/Act, POE
Power requirement	
Internal power supply: AC input (100~240V/AC, 50/60Hz) UL Safety	

Power supply	
525W	
Available PoE Power	
370W	
Number of Ports	
Each of port 1 - 24 support PoE/ PoE+ within available PoE Power	
Operating temperature	
0°C to 50°C (32°F to 122°F)	
Storage temperature	
-20°C to 70°C (-4°F to 158°F)	
Humidity	
10% to 90% non-condensing	
Mounting Type	
Desktop, Rack	
Dimensions (L x W x H)	
442mm x 211mm x 44mm (17.40in x 8.31in x 1.73in)	
Weight	
2.7 kg (5.95lbs)	
Certifications	
EN61000-4-5 (for RJ45 Port, Surge 6KV)	
CE, FCC Part 15 Class A	

#### Dimension: 442mm x 211mm x 44mm (17.40in x 8.31in x 1.73in)

