



26-Port Gigabit Switch with 24-PoE Ports and 2 SFP Uplink

P24S26G2

Features

- PoE Watchdog - Resets port automatically when data is not being transmitted. Great for surveillance cameras.
- Link Extension Mode - Provides up to 250 meters long-distance power transmission at 10Mbps
- Port Isolation Mode - Isolates each port except for the uplink ports to provide extra security and network performance
- Storm Control - Enables the switch to monitor traffic levels and to drop broadcast, multicast, and unknown unicast packets when a specified traffic level is exceeded.
- Supports 802.3af/802.3at with a total PoE budget of 378W
- Supports port lightning protection Surge: common mode 2KV, differential mode 1KV; static ESD: air 15KV, contact 8KV



I/O Interface

Power	Input: AC 100-240V, 50/60Hz
Ethernet	24*10/100/1000M Port 2* Gigabit SFP Port

Performance

Switching Capacity	52Gbps
Throughput	38.6Mpps
Packet Buffer	4.1M
MAC Address	8K
Jumbo Frame	10KB
Transfer Mode	Store and forward
MTBF	100000 hours

Standard

Network Protocol	IEEE802.3 (10Base-T) IEEE802.3u (100Base-TX) IEEE802.3ab (1000Base-TX) IEEE802.3z (1000Base-FX) IEEE802.3x (Flow control)
PoE Protocol	IEEE802.3af (15.4W) IEEE802.3at (30W)
Industry Standards	EMI: FCC Part 15 CISPR (EN55032) Class A EMS: EN61000-4-2 (ESD), EN61000-4-4 (EFT) Shock: IEC 60068-2-28 Free Fall: IEC 60068-2-32 Vibration: IEC 60068-2-6
Recommended Network Medium	10Base-T: Cat3,4,5 or above UTP(≤100M) 100Base-TX: Cat5 or above UTP(≤100M) 1000Base-TX: Cat5 or above UTP(≤100M)
Optical Media	Multimode Fiber: 50/125, 62.5/125, 100/140um Single Mode Fiber: 8/125, 8.7/125, 9/125, 10/125um

Environmental

Operating Temperature	14 to 122F (-10 to 50C), 10% to 90% non-condensing humidity
Storage Temperature	-40 to 158F (-40 to 70C), 5% to 90% non-condensing humidity

Mechanical

Dimensions	17.3" x 8" x 1.73" (440 x 205 x 44mm)
Weight	8.6 lbs (3.9kg)
Power Voltage	Input Voltage: AC100-240V, 50/60Hz Power Supply: 52V, 7.69A (included) Per Port Max PoE Power: 30W Total Power Budget of unit: 378W
Includes	Power Cord, Rack Mount Ears, 2pcs Copper Transceiver modules

- PoE Watchdog - Resets port automatically when data is not being transmitted. Great for surveillance cameras.
- Link Extension Mode - Provides up to 250 meters long-distance power transmission at 10Mbps
- Port Isolation Mode - Isolates each port except for the uplink ports to provide extra security and network performance



*Products are in compliance with NDAA Section 889 Part B Guidelines

Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 9/27/23

800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • www.specotech.com

