

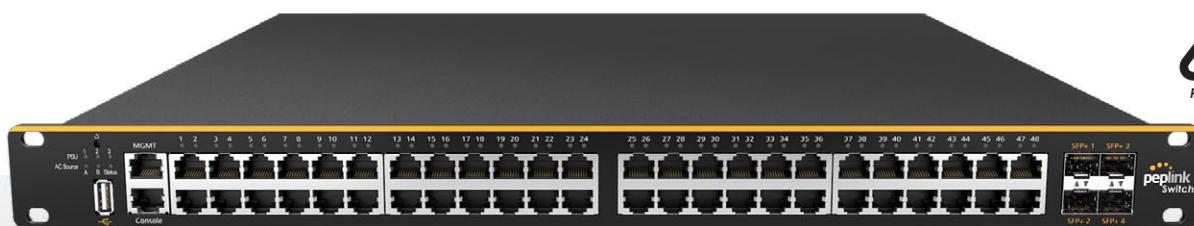


PRODUCT DATASHEET SD Switch 48-Port Enterprise



Enterprise-Grade PoE+ Switch
with Cloud Intelligence

SD Switch 48-Port



Scalable LAN Management

Effortlessly manage hundreds of SD-Switches and Peplink Routers. The InControl 2 cloud management platform makes it possible:



PoE+
Output



Out-Of-Band
Management



Monitor:
Port status, connectivity,
and firmware version.



Troubleshoot:
See all clients, search by
MAC address.



Configure:
Centralise VLAN, firmware,
and configurations.

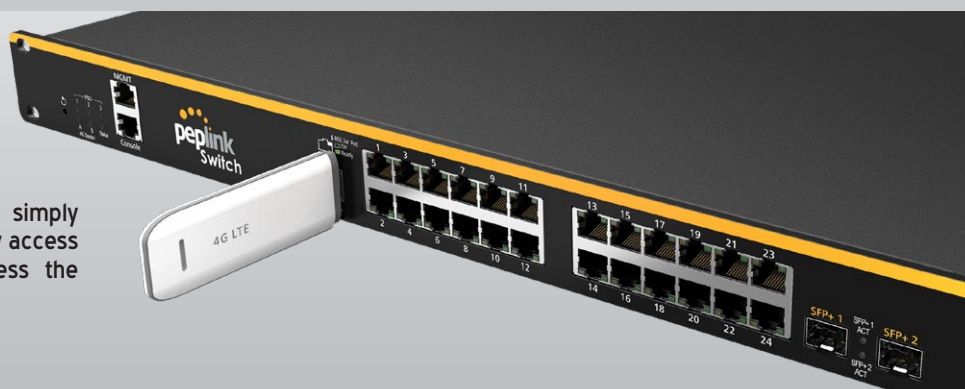


Uninterrupted Power

The SD-Switch has redundant power supplies. So even if one PSU stops working, the SD-Switch will keep connecting your network.

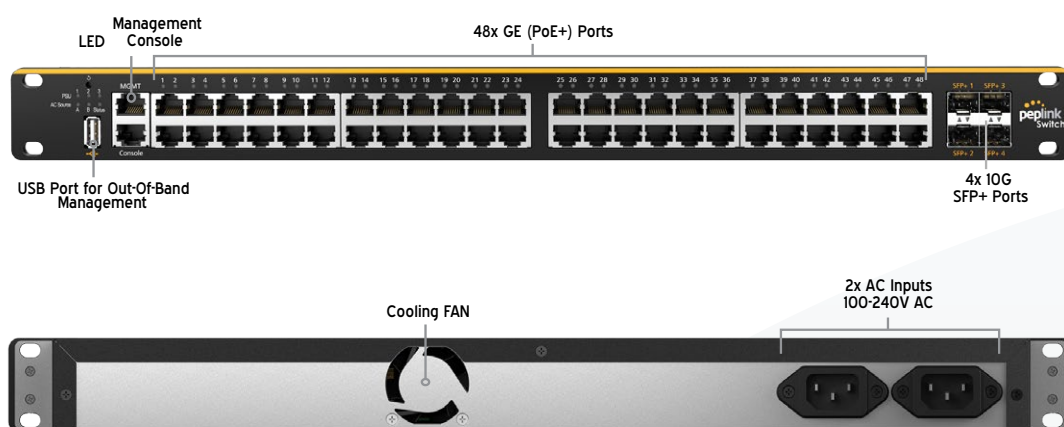
No Connection? No Problem.

With Out-Of-Band management, simply plug in a USB dongle to remotely access your SD-Switch. Remotely access the web admin using InControl 2.



SPECIFICATIONS

- **LAN Interface:** 48x 802.3at (PoE+) GE Ports, 4x SFP+ Ports
- **VLAN Groups:** Yes
- **Fiber Module:** 4x 10 Gbps
- **Switch Capacity:** 176 Gbps
- **Max. Packet Forwarding Rate:** 131 Mpps
- **MAC Address Table:** 32,000
- **Inter-VLAN Routing:** Yes
- **Power Input:** 2x 100V – 240V AC Input, With Power Redundancy
- **Integrated Power Source:** 3x Redundant PSU
- **Power Consumption:** 100W System, 800W PoE+ Power Budget
- **Dimensions:** 485 x 400 x 45 mm
- **Weight:** 7.0 kg
- **Operating Temperature:** 0° – 40°C
- **Humidity:** 15% – 95% (non-condensing)
- **Certification:** FCC, CE, RoHS, IC, EN 61000: Electromagnetic Compatibility
- **Warranty:** 1-Year Limited Warranty
- **Package Content:** SD Switch 48-Port Enterprise, 2x Power Cord (ACW-614), 2x L-Mount for switch back side, Screw set for rack mounting, Rubber Foot Pad set



ORDERING INFORMATION

Product Code	Description
PSW-48-800W	PoE enabled (delivers up to 800W) Gigabit (48 ports) and SFP+ (4 ports) switch with redundant power inputs and 3x power supplies.