

Switch Series

Flexible managed **POE switches** in the Peplink ecosystem

8 PoE 10G Switch



48 PoE 2.5G Switch



24 PoE 2.5G Switch



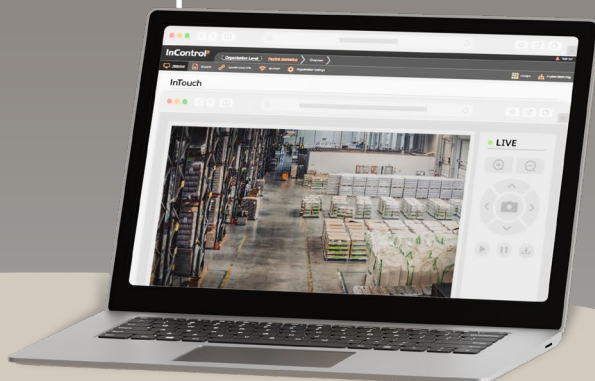
24 PoE 2.5G Switch Rugged



TAA COMPLIANT

"Single Pane of Glass"

InControl² | InTouch



Manage any switch-connected end-point device remotely via **InTouch**



Manage your entire network with our **InControl²** management platform

Note: Currently, these Switches can only be configured through InControl. However, a new feature for our Peplink routers, the Switch Controller, will be available soon, enabling offline local management of multiple Switches without the need for InControl.

Simplify Networks

Centralized power up to 740w.
Gigabit, Multi-gigabit and SFP+
connections.

740w



Total Network Control



Port Control



VLAN



Traffic
Monitoring

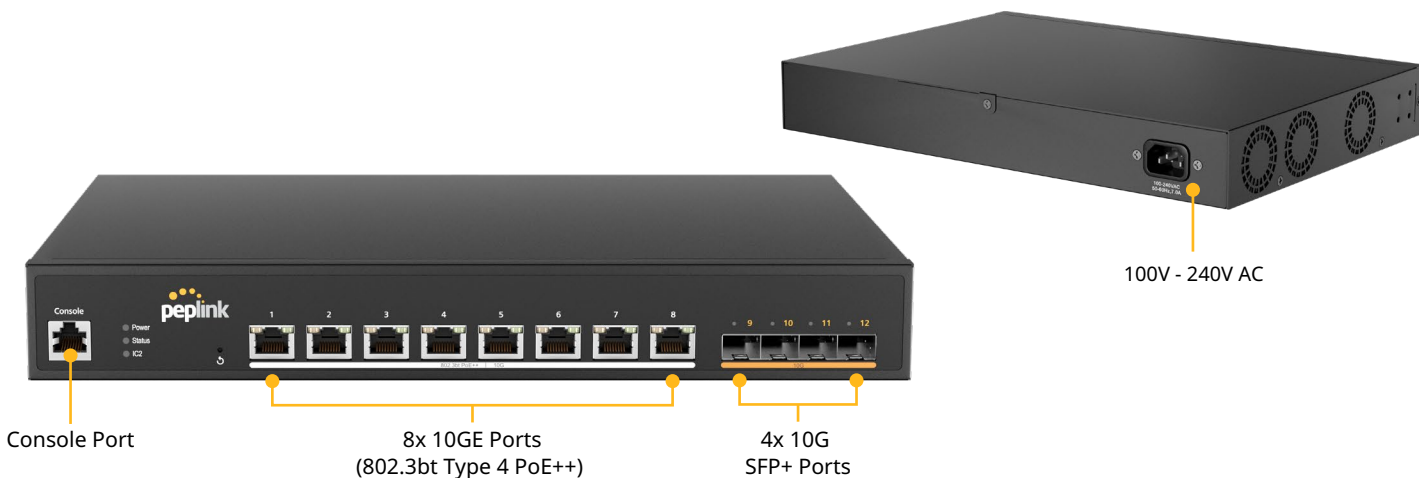


Individual
Port Power

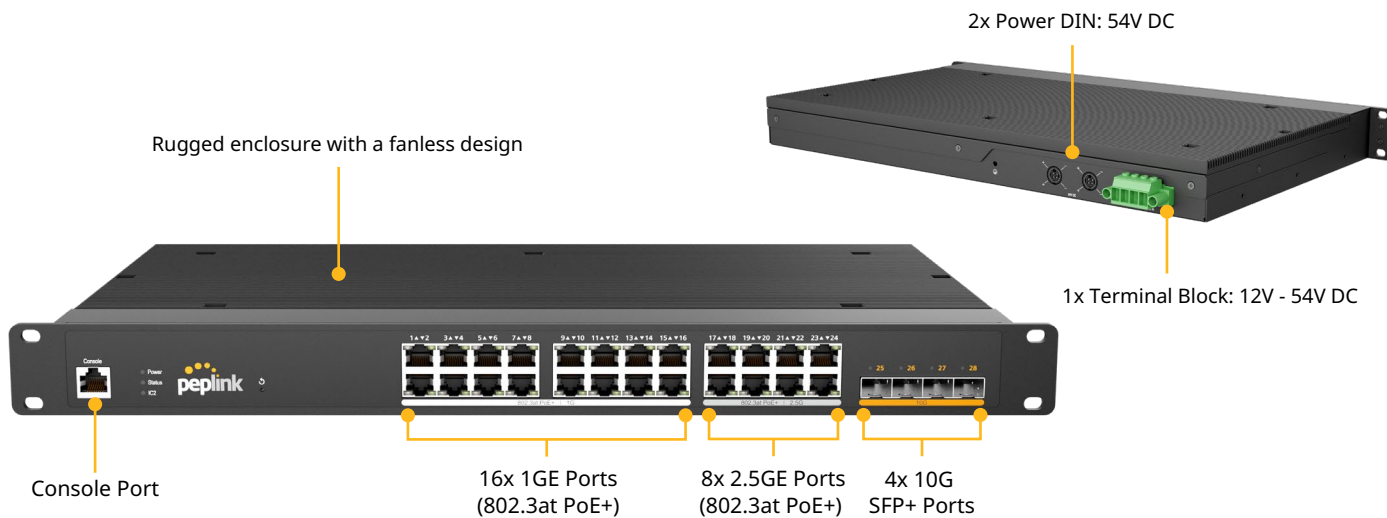
Switch Series



8 PoE 10G Switch



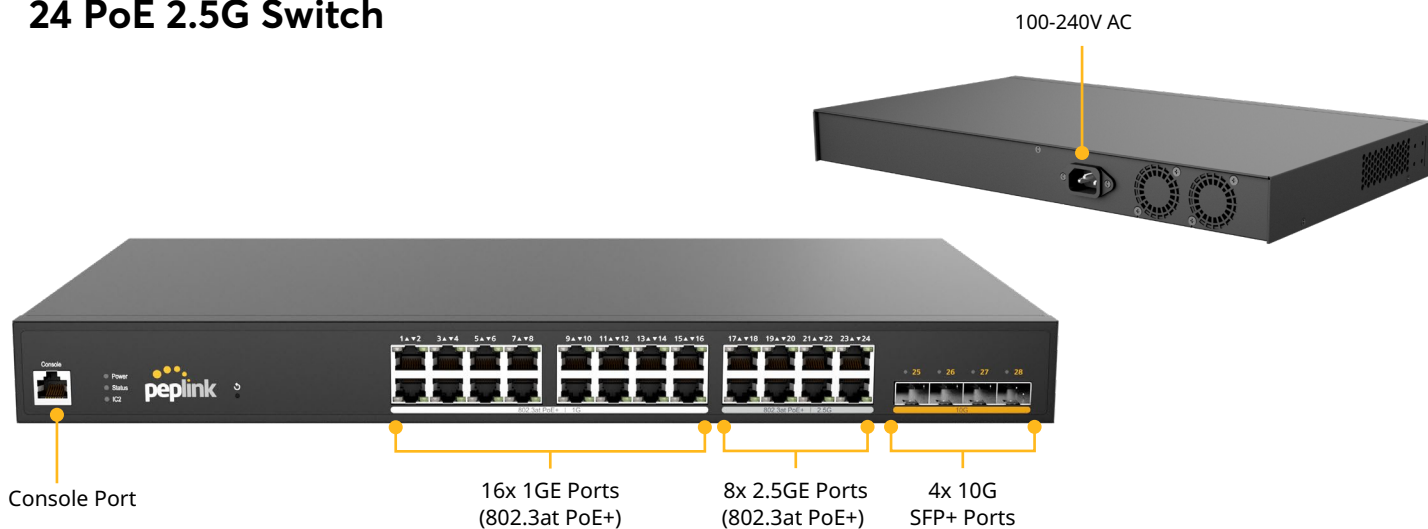
24 PoE 2.5G Switch Rugged



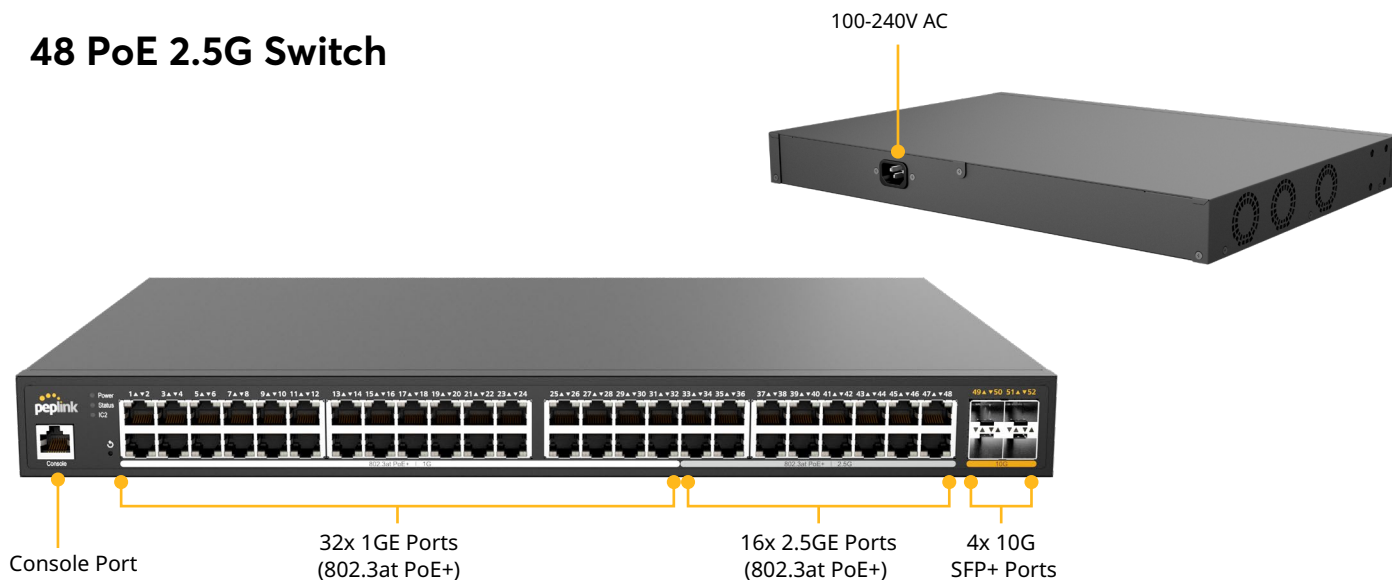
Switch Series



24 PoE 2.5G Switch



48 PoE 2.5G Switch



8 PoE 10G Switch



24 PoE 2.5G Switch Rugged



Specifications

Interface

• RJ45	8x 10GE 802.3bt Type 4 PoE++	16x 1GE 802.3at PoE+ 8x 2.5GE 802.3at PoE+
• SFP+	4x 10G	4x 10G
Switch Capacity	240 Gbps	152 Gbps
Max. Packet Forwarding Rate	179 Mpps	216 Mpps
MAC Address Table	32,000	16,000
Power Supply	1x Internal PSU (900W)	1x External PSU (300W) • AC Input: 100-240V, 4A • DC Output: 54V, 5.56A
Power Input	1x 100V – 240V AC	2x Power DIN: 54V DC 1x Terminal Block: 12V - 54V DC
Power Consumption	53W (System)	38W (System)
Total PoE Power Budget	720W	250W
Dimensions (D x W x H)	9.1 x 13.0 x 1.8 inches 230 x 330 x 44 mm	10.5 x 19.1 x 1.8 inches 265 x 485 x 45mm
Weight	6.4 pounds / 2.9 kg	11.3 pounds / 5.1 kg
Operating Temperature	32° – 122°F / 0° – 50°C	-40° – 149°F / -40° – 65°C
Humidity	15% – 95% (non-condensing)	15% - 95% (non-condensing)
Certification	FCC, CE, RoHS	FCC, CE, RoHS
Warranty	1-Year Limited Warranty	1-Year Limited Warranty
Package Content	1x 8 PoE 10G Switch 1x Power Cord 1x Screw Set 1x Rubber Foot Pad Set 1 Pair of Mounting Brackets	1x 24 PoE 2.5G Switch Rugged 1x Power Cord 1x 300W PSU 1x Screw Set 1x Rubber Foot Pad Set
Management/ Configuration*	InControl	InControl

*Note: Currently, these Switches can only be configured through InControl. However, a new feature for our Peplink routers, the Switch Controller, will be available soon, enabling offline local management of multiple Switches without the need for InControl.

Specifications are subject to change without notice.

24 PoE 2.5G Switch



48 PoE 2.5G Switch



Specifications

Interface

• RJ45	16x 1GE 802.3at PoE+ 8x 2.5GE 802.3at PoE+	32x 1GE 802.3at PoE+ 16x 2.5GE 802.3at PoE+
• SFP+	4x 10G	4x 10G

Switch Capacity

152 Gbps

224 Gbps

Max. Packet Forwarding Rate

216 Mpps

318 Mpps

MAC Address Table

16,000

32,000

Power Supply

1x Internal PSU (480W)

1x Internal PSU (900W)

Power Input

1x 100V – 240V AC

1x 100V – 240V AC

Power Consumption

38W (System)

64W (System)

Total PoE Power Budget

410W

740W

Dimensions (D x W x H)

10.3 x 17.3 x 1.8 inches
260 x 440 x 45 mm

12.2 x 17.3 x 1.8 inches
310 x 440 x 45 mm

Weight

9.0 pounds / 4.1 kg

10.8 pounds / 4.9 kg

Operating Temperature

32° – 122°F / 0° – 50°C

32° – 122°F / 0° – 50°C

Humidity

15% – 95% (non-condensing)

15% – 95% (non-condensing)

Certification

FCC, CE, RoHS

FCC, CE, RoHS

Warranty

1-Year Limited Warranty

1-Year Limited Warranty

Package Content

1x 24 PoE 2.5G Switch
1x Power Cord
1x Screw Set
1x Rubber Foot Pad Set
1 Pair of Mounting Brackets

1x 48 PoE 2.5G Switch
1x Power Cord
1x Screw Set
1x Rubber Foot Pad Set
1 Pair of Mounting Brackets

Management/ Configuration*

InControl

InControl

*Note: Currently, these Switches can only be configured through InControl. However, a new feature for our Peplink routers, the Switch Controller, will be available soon, enabling offline local management of multiple Switches without the need for InControl.

Specifications are subject to change without notice.

Ordering Information

Product Code

Description

PLS-8-10G-720W

8 PoE 10G Switch

- 8x 10GE (802.3bt Type 4 PoE++) RJ45 ports
- 4x 10G SFP+ ports
- 720W PoE power budget

PLS-R-24-H2G-250W

24 PoE 2.5G Switch Rugged

- Rugged Enclosure with with a fanless design for industrial environments
- 16x 1GE (802.3at PoE+) RJ45 ports
- 8x 2.5GE (802.3at PoE+) RJ45 ports
- 4x 10G SFP+ ports
- 250W PoE power budget

PLS-24-H2G-410W

24 PoE 2.5G Switch

- 16x 1GE (802.3at PoE+) RJ45 ports
- 8x 2.5GE (802.3at PoE+) RJ45 ports
- 4x 10G SFP+ ports
- 410W PoE power budget

PLS-48-H2G-740W

48 PoE 2.5G Switch

- 32x 1GE (802.3at PoE+) RJ45 ports
- 16x 2.5GE (802.3at PoE+) RJ45 ports
- 4x 10G SFP+ ports
- 740W PoE power budget

Featured Add-on

Product Code

Description

PRM-A-1Y / PCP-A-1Y
PRM-A-2Y / PCP-A-2Y
PRM-A-4Y / PCP-A-4Y

PrimeCare A / PrimeCare+ A (1-Year)
PrimeCare A / PrimeCare+ A (2-Year)
PrimeCare A / PrimeCare+ A (4-Year)

- Available for 8 PoE 10G Switch & 24 PoE 2.5G Switch

PRM-B-1Y / PCP-B-1Y
PRM-B-2Y / PCP-B-2Y
PRM-B-4Y / PCP-B-4Y

PrimeCare B / PrimeCare+ B (1-Year)
PrimeCare B / PrimeCare+ B (2-Year)
PrimeCare B / PrimeCare+ B (4-Year)

- Available for 48 PoE 2.5G Switch & 24 PoE 2.5G Switch Rugged