

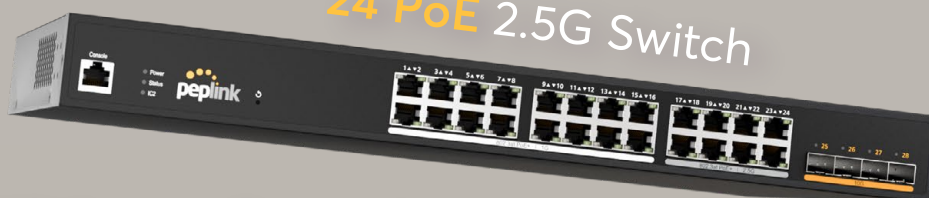
Switch Series

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

48 PoE 2.5G Switch



24 PoE 2.5G Switch

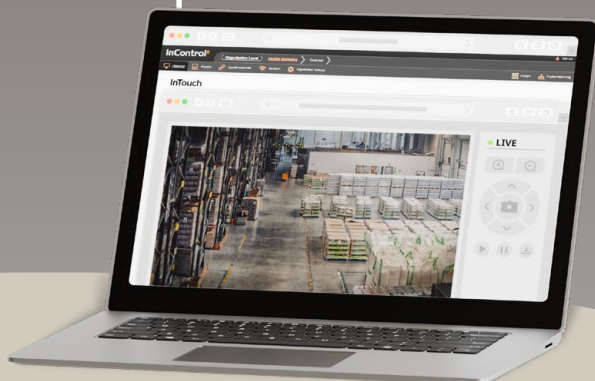


24 PoE 2.5G Switch Rugged



"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

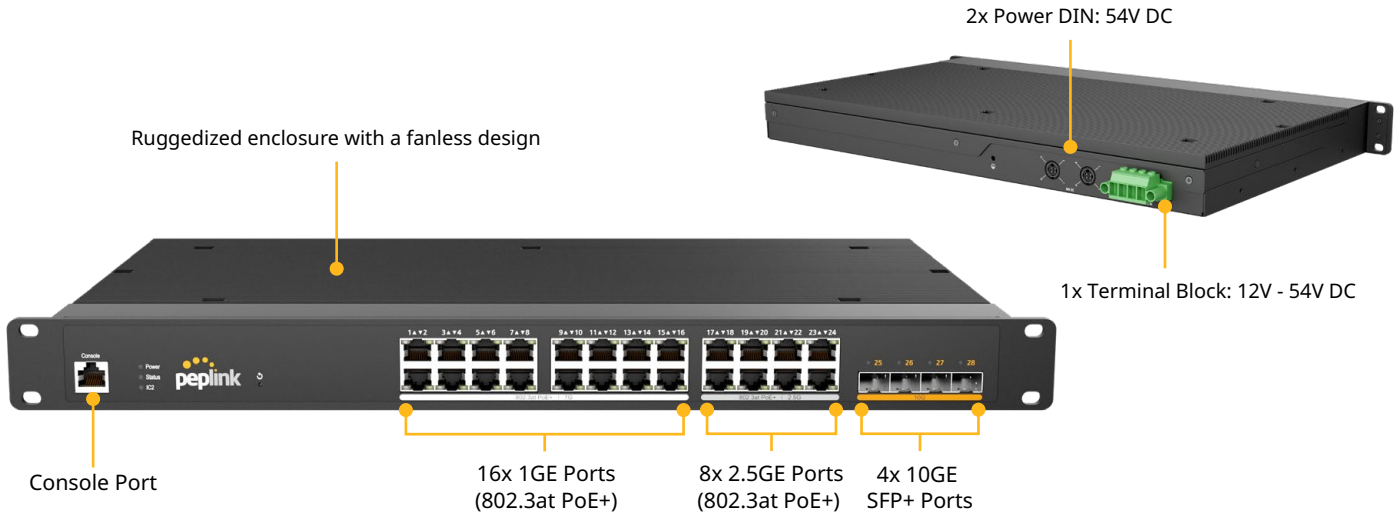


Traffic Monitoring

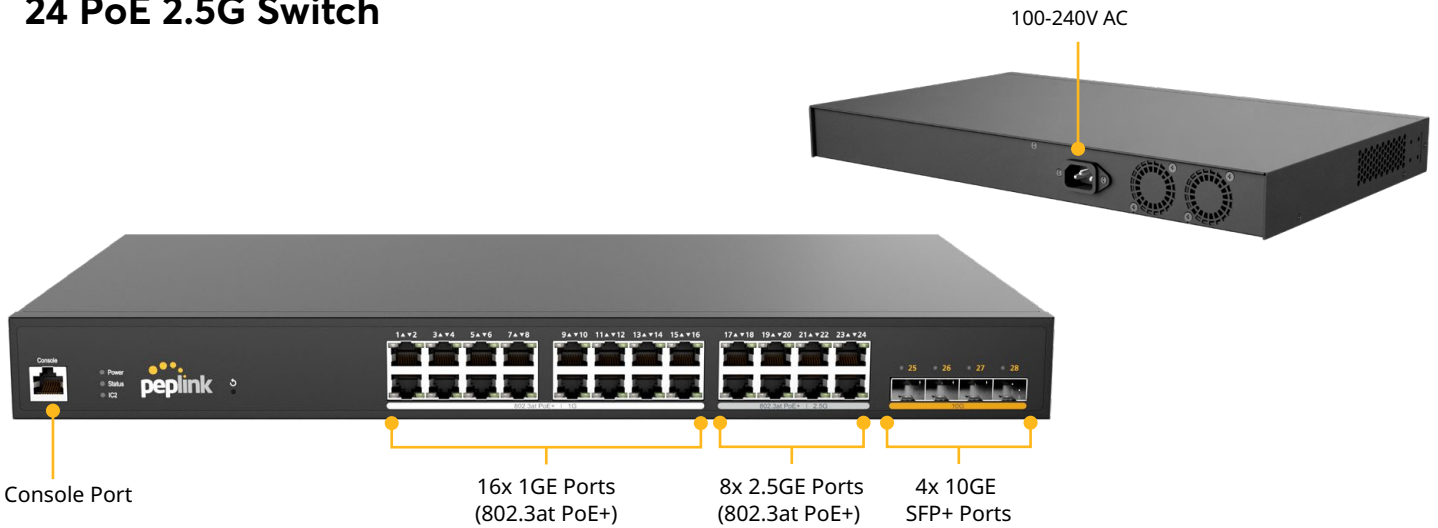


Individual Port Power

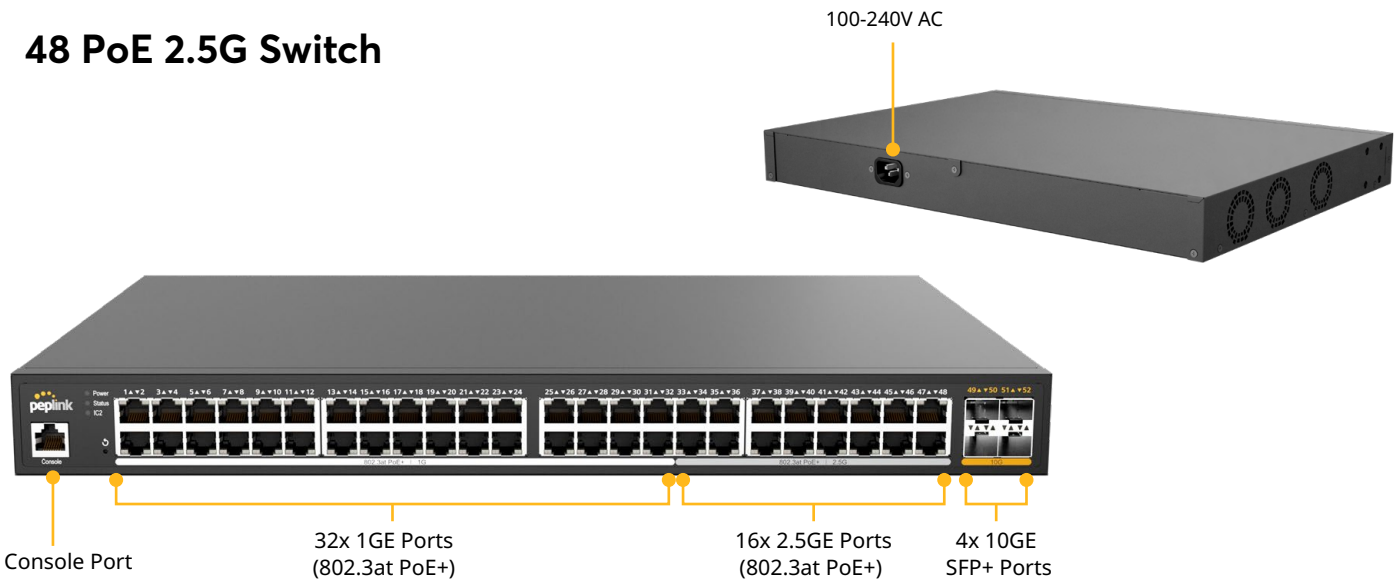
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48 PoE 2.5G Switch



Specifications

Interface

• RJ45	16x 1GE 802.3at PoE+ 8x 2.5GE 802.3at PoE+	16x 1GE 802.3at PoE+ 8x 2.5GE 802.3at PoE+	32x 1GE 802.3at PoE+ 16x 2.5GE 802.3at PoE+
• SFP+	4x 10GE	4x 10GE	4x 10GE
Switch Capacity	152 Gbps	152 Gbps	224 Gbps
Max. Packet Forwarding Rate	216 Mpps	216 Mpps	318 Mpps
MAC Address Table	16,000	16,000	32,000
Power Supply	1x External PSU (300W) • AC Input: 100-240V, 4A • DC Output: 54V, 5.56A	1x Internal PSU (480W)	1x Internal PSU (900W)
Power Input	2x Power DIN: 54V DC 1x Terminal Block: 12V - 54V DC	1x 100V - 240V AC	1x 100V - 240V AC
Power Consumption	38W (System)	38W (System)	64W (System)
Total PoE Power Budget	250W	410W	740W
Dimensions (D x W x H)	10.5 x 19.1 x 1.8 inches 265 x 485 x 45mm	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	11.3 pounds / 5.1 kg	9.0 pounds / 4.1 kg	10.8 pounds / 4.9 kg
Operating Temperature	-40° - 149°F / -40° - 65°C	32° - 122°F / 0° - 50°C	32° - 122°F / 0° - 50°C
Humidity	15% - 95% (non-condensing)	15% - 95% (non-condensing)	15% - 95% (non-condensing)
Certification	FCC, CE, RoHS	FCC, CE, RoHS	FCC, CE, RoHS
Warranty	1-Year Limited Warranty	1-Year Limited Warranty	1-Year Limited Warranty
Package Content	1x 24 PoE 2.5G Switch Rugged 1x Power Cord 1x 300W PSU 1x Screw Set 1x Rubber Foot Pad Set	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	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-R-24-H2G-250W	24 PoE 2.5G Switch Rugged <ul style="list-style-type: none">• Ruggedized 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 10GE SFP+ ports• 250W PoE power budget
PLS-24-H2G-410W	24 PoE 2.5G Switch <ul style="list-style-type: none">• 16x 1GE (802.3at PoE+) RJ45 ports• 8x 2.5GE (802.3at PoE+) RJ45 ports• 4x 10GE SFP+ ports• 410W PoE power budget
PLS-48-H2G-740W	48 PoE 2.5G Switch <ul style="list-style-type: none">• 32x 1GE (802.3at PoE+) RJ45 ports• 16x 2.5GE (802.3at PoE+) RJ45 ports• 4x 10GE 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) <ul style="list-style-type: none">• Available for 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) <ul style="list-style-type: none">• Available for 48 PoE 2.5G Switch & 24 PoE 2.5G Switch Rugged