

NetWay4EWPX 4-Port PoE+ Hardened Switch

Description

Altronix NetWay4EWPX Outdoor PoE+ Hardened Switch provides a 1Gb SFP port and four (4) PoE+ (30W) ports or up to two (2) Hi-PoE (60W) ports. Cameras/edge devices may be located up to 100m from the unit. Embedded LINQ Technology allows you to monitor, control, and report power and diagnostics from anywhere.

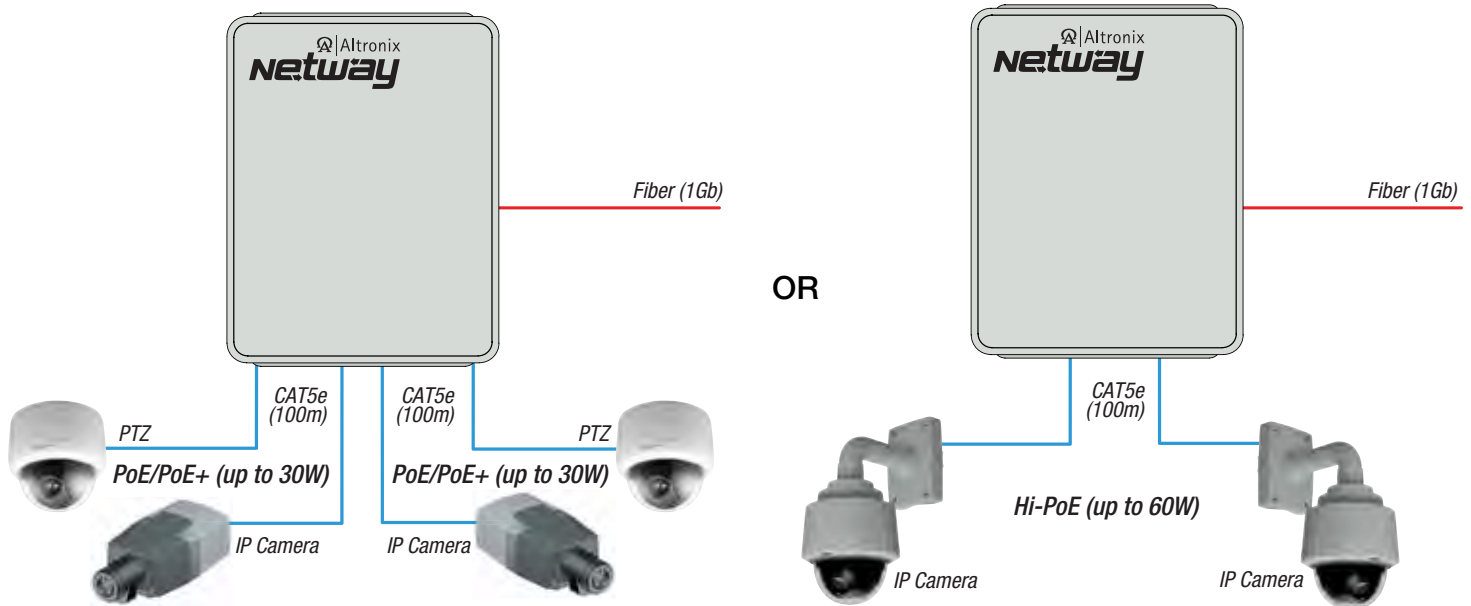


NetWay4EWPX

Key Features

- Four (4) PoE/PoE+ (up to 30W) ports or two (2) Hi-PoE (60W) ports.
- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant.
- 120W total power.
- One (1) Gigabit SFP port.
- NEMA4/4X, IP66 Rated enclosure for outdoor use.
- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery when AC fails.
- PoE activity LED indicators.
- UL Listed in the U.S. and Canada.
- CE Approved.
- Lifetime Warranty / Made in the U.S.A.

Typical Applications



NetWay4EWPX

4-Port PoE+ Hardened Switch

Specifications

Input

Voltage	115VAC, 60Hz, 2.5A or 230VAC, 50/60Hz, 1.3A.
Fusing	5A/250V.

Power Output

Maximum Power	Four (4) PoE+ (30W) ports or two (2) Hi-PoE (60W) ports. IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant. 120W total power. Integral surge protection.
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Fiber Port: One (1) Gigabit SFP port.

Back-up Battery (not included)

Capacity	4AH / 12VDC (4 within enclosure).
Type	Sealed lead acid or gel type.
Failover	Upon AC loss, instantaneous.

Indicators (LED)

- Individual PoE On LEDs for each port.
- Individual IP Link status, 10/100Base-T/active LEDs for each port.
- ALOS LED indicates fiber connection for SFP port.
- Heartbeat LED indicates proper operation of the unit.

LINQ Technology:

- Remote network management allows for camera/device reset and monitoring.
- Provides local and/or remote access to critical information via LAN/WAN.
- Email and Windows Dashboard Alert notifications report real-time diagnostics.
- Event log tracks history.

Agency Listings

UL/cUL	UL60950-1 (Information Technology Equipment). UL60950-22 (Information Technology Equipment to be installed Outdoors).
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CE European Conformity.

Physical and Environmental

Enclosure Dimensions (H x W x D approx.):
17.375" x 12" x 6.5" (441.3mm x 304.8mm x 165.1mm)
Accommodates four (4) 12VDC/4AH batteries (48V of backup).

Product Weight / Shipping (approx.)

Product Weight:	21.5 lbs. (9.75 kg).
Shipping Weight:	23.0 lbs. (10.43 kg).

Temperature

Operating:	60W: -40°C to 75°C (-40°F to 167°F). 75W: -40°C to 70°C (-40°F to 158°F). 100W: -40°C to 55°C (-40°F to 131°F). 120W: -40°C to 45°C (-40°F to 113°F).
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Storage: -40°C to 85°C (-40°F to 185°F).

Relative Humidity: 85% +/-5%

BTU/Hr. (approx.): 61 BTU/Hr.

Operating Altitude:
-304.8 to 2,000m (-1,000 to 6,561.7 ft.).

Accessories

PMK1 Pole Mount Kit (order separately)

PMK1 pole mount kit is designed to simplify installation of outdoor units. It accommodates 2" - 8"(diameter) poles.

Kit includes:

- Two (2) powder coated steel mount brackets.
- Four (4) stainless steel bolts.
- Four (4) stainless steel lock washers.
- Two (2) wormgear quick release straps.

