

4-port PoE+ Hardened Switch



Altronix NetWay4E1WPN Outdoor PoE+ Hardened Switch provides a 1Gb SFP port and four (4) PoE+ (30W) ports. Cameras/edge devices may be located up to 100m from the unit.



Key Features

- Four (4) 10/100/1000 Mbps PoE/PoE+ (up to 30W) ports
- External 48-56V UL Listed ITE power supply required
- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant
- One (1) Gigabit SFP port

- NEMA4/4X, IP66 Rated enclosure for outdoor use
- PoE activity LED indicators
- CE European Conformity
- Lifetime Warranty

Similar products -

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	NetWay4E1WPX	Outdoor 4-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure which accommodates stand-by batteries
	NetWay4E1WP	Outdoor 4-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure
	NetWay4E1PL	4-port PoE+ Hardened Switch with Integral Power on a Backplane
	NetWay4E1X	Indoor 4-port PoE+ Hardened Switch in NEMA 1 Rated indoor enclosure
	NetWay4E1B	4-port PoE+ Hardened Switch (board only)

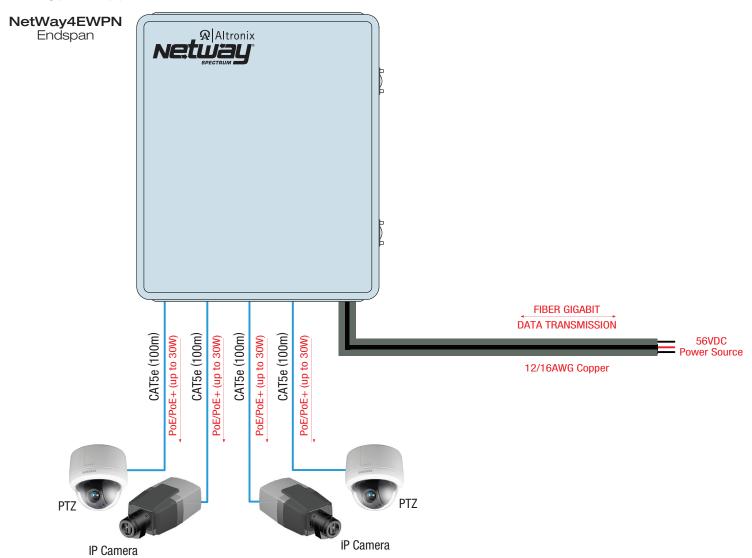


NetWay4E1WPN

4-port PoE+ Hardened Switch



Typical Applications





NetWay4E1WPN

4-port PoE+ Hardened Switch



Specifications

Input

Voltage 48V-56V (UL Listed ITE power supply)

Output

Maximum Power Four (4) 10/100/1000 Mbps

PoE/PoE+ (up to 30W) ports IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant

120W max. power

(external power supply required)

Integral surge protection

Fiber Port: One (1) Gigabit SFP port

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 **Agency Listings**

CE European Conformity

Physical and Environmental

Enclosure Dimensions (H x W x D approx.):

13.31" x 11.31" x 5.59" (338.1mm x 287.3mm x 142mm)

NEMA 4/4X, IP66-11 Rated enclosure for outdoor use

Product Weight / Shipping (approx.)
Product Weight: 7.7 lb. (3.49kg)
Shipping Weight: 10.0 lb. (4.54kg)

Temperature

Operating (120W): - 40°C to 75°C (- 40°F to 167°F) Storage: - 40°C to 85°C (- 40°F to 185°F)

Relative Humidity: 85% +/- 5%
Operating Altitude: -304.8 to 2,000m

Accessories (order separately)

SFP Modules - Hot pluggable Transceivers

P1MM Multi-Mode SFP Module for distances up to 550m. **P1SM10** Single-Mode SFP Module for distances up to 10km.

P1AB2K Single Strand SFP Module for

distances up to 2km.

P1GCE Copper SFP Module for distances up to 100m.

PMK1 - Pole Mount Kit

Designed to simplify installation of outdoor units (WP1, WP3 and WP4).

It accommodates 2" - 8"(diameter) poles.





4-port Ethernet over Fiber Media Converter for applications utilizing composite or conventional cabling

NetWaySP4 -

Unit passes a maximum power up to 120W per port from a Power Supply or Midspan Injector. Four (4) 1Gb SFP ports.

NetWaySP4P -

Unit passes a maximum power up to 120W per port from a built-in Power Supply/Charger. Four (4) 1Gb SFP ports.

NetWaySP4P2 -

Unit passes 56VDC power-limited 60W max. per port from a built-in Power Supply/Charger. Four (4) 1Gb SFP ports.

POE60 -

75W Power Supply/Lithium Iron Phosphate Charger Provides 75W for NetWay Spectrum switches. It also features a built-in charger for Lithium Iron Phosphate batteries.

POE201 -

120W Power Supply/Charger

Provides 120W for NetWay Spectrum switches. It also features a built-in charger for sealed lead acid or gel type batteries.

