Altronix®

NetWay4E1WP
4-port PoE+ Hardened Switch

NetWay SPECTRUM

Altronix NetWay4E1WP 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.
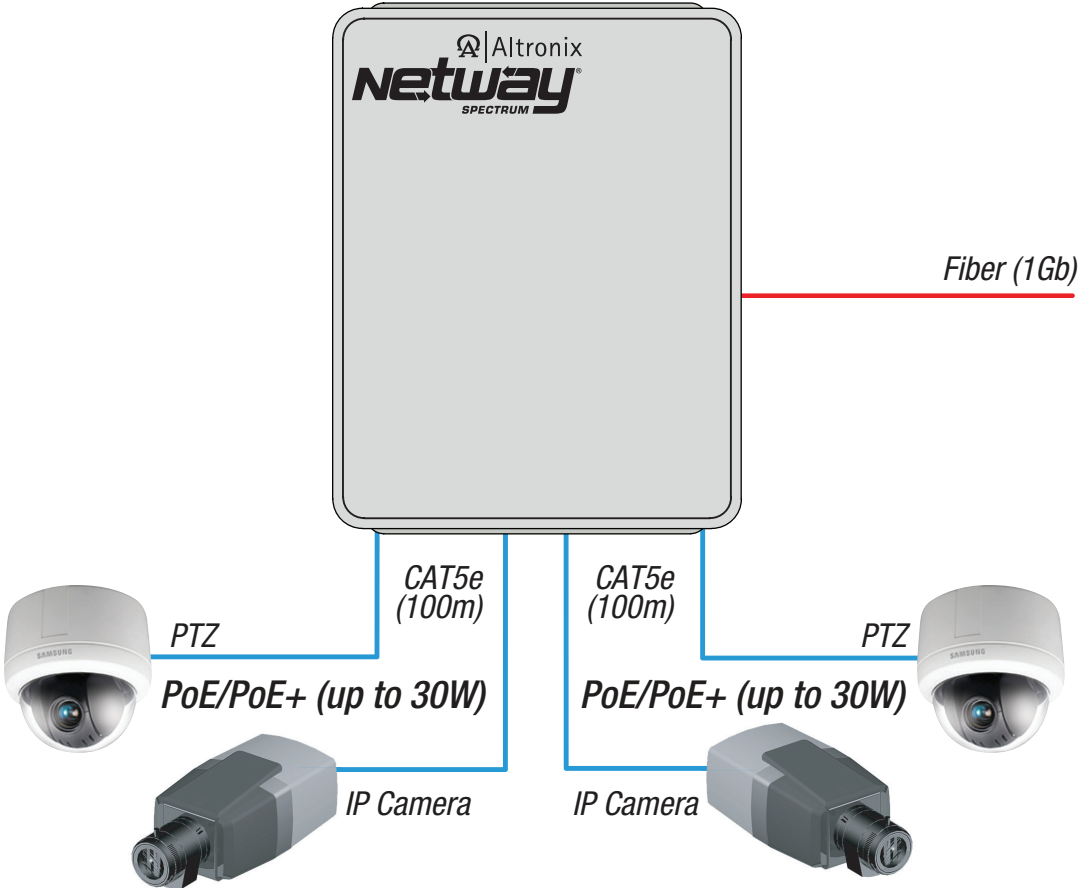
NetWay4E1WP

Key Features

- Four (4) 10/100/1000 Mbps PoE/PoE+ (up to 30W) 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
- CE European Conformity
- Lifetime Warranty

Similar products

NetWay4E1WPX	Outdoor 4-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure which accommodates stand-by batteries
NetWay4E1WPN	Outdoor 4-port PoE+ Hardened Switch only 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)

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NetWay4E1WP
4-port PoE+ Hardened Switch

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Typical Applications

Fiber (1Gb)

CAT5e (100m)   CAT5e (100m)

PTZ   *PoE/PoE+ (up to 30W)*   *PoE/PoE+ (up to 30W)*   PTZ

IP Camera   IP Camera

Specifications

Input

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

Power 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 total power
	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

Back-up Battery (not included)

Type	Sealed lead acid or gel type
Failover	Upon AC loss, instantaneous

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: 10.32 lb. (4.68 kg)
Shipping Weight: 11.7 lb. (5.3 kg)

Temperature
Operating: 60W: -40ºC to 75ºC (-40ºF to 167ºF)
75W: -40ºC to 70ºC (-40ºF to 158ºF)
100W: -40ºC to 55ºC (-40ºF to 131ºF)
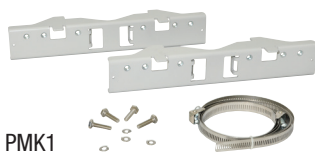120W: -40ºC to 45ºC (-40ºF to 113ºF)

Storage:	-40ºC to 85ºC (-40ºF to 185ºF)
Relative Humidity:	85% +/-5%
BTU/Hr. (approx.):	61 BTU/Hr.
Operating Altitude:	-304.8 to 2,000m

Accessories (order separately)

PMK1

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

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.