

NetWay81GP

8-Port Hi-PoE Midspan Injector

Altronix NetWay81GP is an 8-port midspan in a 1U rack enclosure. It provides PoE/PoE+/Hi PoE (up to 60W power per port), and passes data at 10/100/1000 Mbps at distances up to 100m. Features also include an integral battery charger for applications requiring backup.

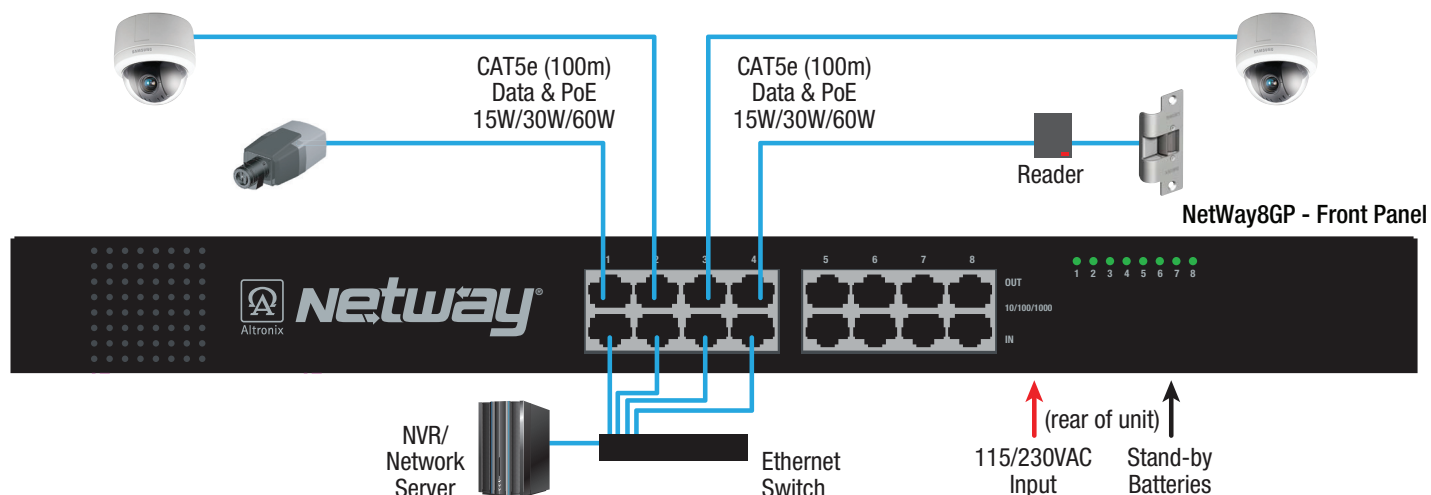


NetWay81GP

Key Features

- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant
- Eight (8) ports for cameras/edge devices over ethernet
- Speed: 10/100/1000 Mbps
- 60W maximum power per port (not to exceed 480W)
- Port status LEDs
- Auto detection and protection of legacy non-PoE cameras/devices
- Built-in battery charger
- CE European Conformity
- Lifetime Warranty

Typical Application



Lifetime Warranty

NetWay81GP

8-Port Hi-PoE Midspan Injector



Specifications

Input

115VAC, 60Hz, 5.5A or 230VAC, 50/60Hz, 3.0A

Power

Unit provides PoE / PoE+ / Hi PoE

60W full power per port

Total power: 480W

Ethernet

Connectivity: RJ45, auto-crossover

Wire type: 4-pair CAT5e or better structured cable

Distance: up to 100m

Speed: 10/100/1000 BaseT, half/full duplex, auto negotiation

Indicators (LED)

Yellow and Green LED (by RJ45 jack):

IP Link status, 10/100/1000 Base-T/active

Green LED Port status

Agency Listings

CE

European Conformity

Physical and Environmental

Dimensions (H x W x D)

Enclosure:

1.625" x 19.125" x 8.5" (41.3mm x 486mm x 216mm)

Shipping:

20.25" x 12.5" x 7.25" (514.4mm x 317.5mm x 184.2mm)

Weight (approx.)

Product Weight: 6.17 lb. (2.8 kg)

Shipping Weight: 7.5 lb. (3.4 kg)

Temperature

Operating: - 20°C to 50°C (- 4°F to 122°F)

Storage: - 20° to 70°C (- 4°F to 158°F)

Relative Humidity 85% +/- 5%

Operating Altitude: Up to 2,000m

BTU/Hr. (approx.): 500 BTU/Hr.

Accessories (order separately)

Repeaters:



NetWayXT

NetWayXT

PoE repeater module.

Extends data (video) for 100m.



NetWayXTX

NetWayXTX

PoE+ repeater module.

Extends data (video) for 100m.

These repeaters will work if the Midspan is set for 15W or 30W, but not 60W.

Battery Backup:



RE2

RE2 – Rack Mount Battery Enclosure

- Accommodates up to four (4) 12VDC/7AH batteries

Lifetime Warranty

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