

NetWay8G

8-Port Managed PoE Midspan Injector

Description

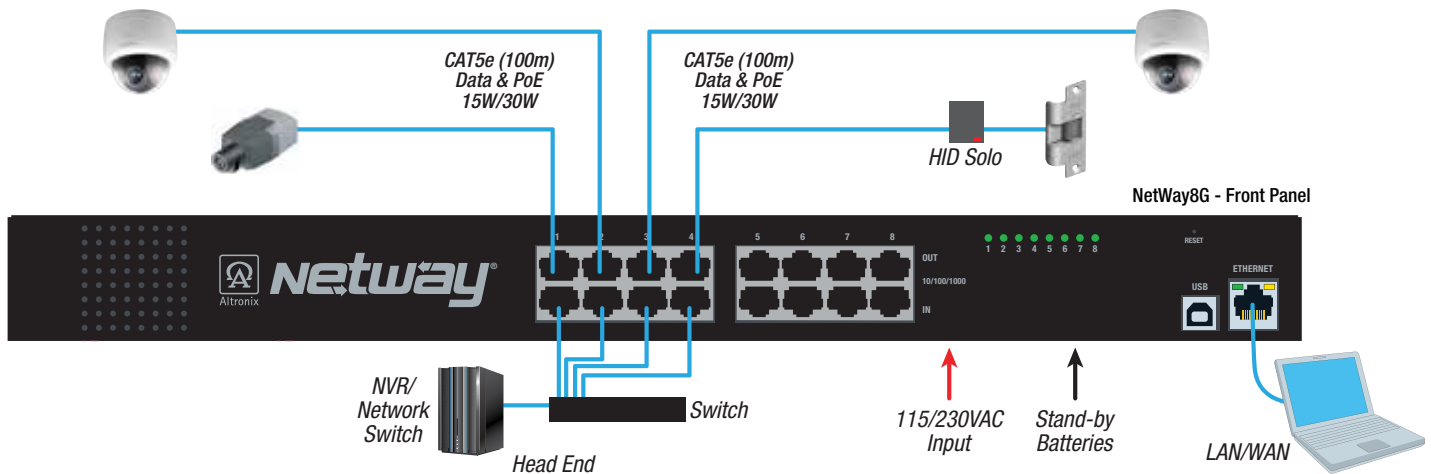
Altronix NetWay8G is an 8 port networked Managed Midspan in a 1U rack enclosure. It provides PoE/PoE+ (up to 30W power per port), and passes data at 10/100/1000 Mbps at distances up to 100m. Features also include an integral battery charger for applications requiring backup and embedded LINQ™ Technology to monitor, control, and report power and diagnostics from anywhere.



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.
- 30W maximum power per port.
- Port status LEDs.
- Auto detection and protection of legacy non-PoE cameras/devices.
- Real-time power diagnostics with e-mail and Windows Dashboard Alert notifications.
- Local and/or remote access to critical information via LAN/WAN.
- Event Log tracks history.
- Built-in IP networked management allows for remote camera reset and monitoring.
- Built-in battery charger.
- UL Listed in the U.S. and Canada.
- CE Approved.
- Lifetime Warranty / Made in the U.S.A.

Typical Application



NetWay8G

8-Port Managed PoE Midspan Injector

Specifications

Input

115VAC, 60Hz, 3A or 230VAC, 50Hz, 1.8A.

Power

Unit provides PoE / PoE+.
 30W full power per port.
 Total power: 240W.

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.

LINQ Technology:

Remote network management allows for camera/device reset and monitoring.
 Provides local and/or remote access to critical information via LAN/WAN.

LINQ Technology (cont'd):

Email and Windows Dashboard Alert notifications report real-time diagnostics.
 Event log tracks history.

Agency Listings

UL/cUL UL60950-1
 (Information Technology Equipment).
 CE European Conformity.

Physical and Environmental

Dimensions (W x L x H)
 1.625" x 19.125" x 8.5" (41.3mm x 486mm x 216mm).
 Weight (approx.)
 Product Weight: 6.17 lbs. (2.8 kg).
 Shipping Weight: 7.5 lbs. (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.): 123 BTU/Hr.

Accessories:

Repeaters:



NetWayXT

NetWayXT
 PoE repeater module.
 Extends data (video) for 100m.



NetWayXTX

NetWayXTX
 PoE+ repeater module.
 Extends data (video) for 100m.

Battery Backup:



RE2

RE2
 Rack Mount Battery Enclosure accommodates up to four (4) 12VDC/7AH batteries