

NetWay8G

8-Port Managed PoE Midspan Injector



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.

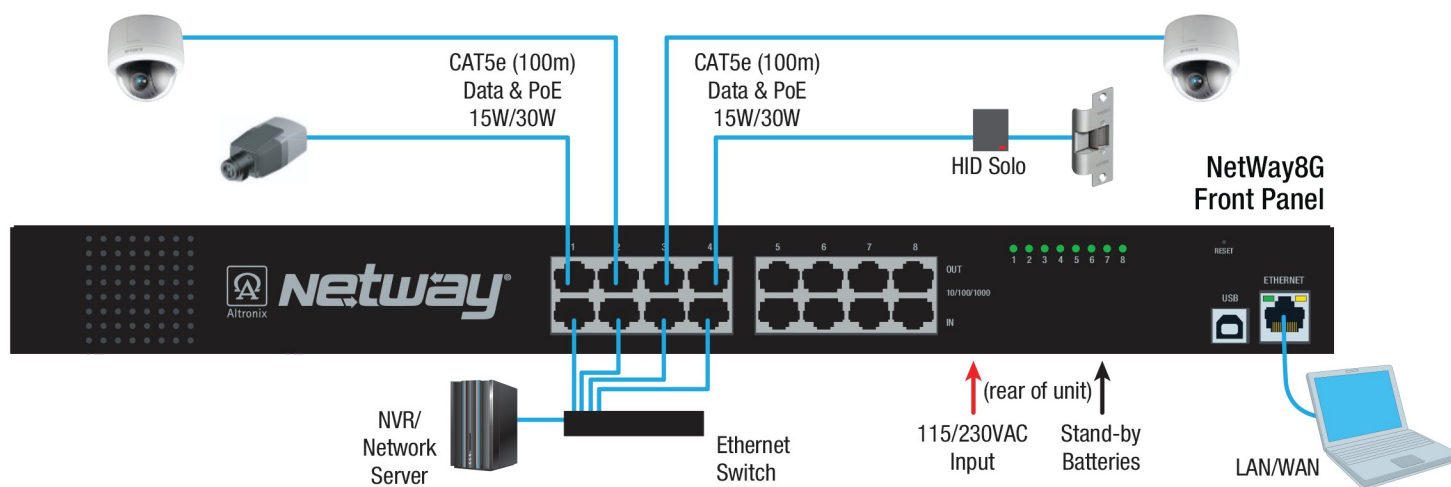


NetWay8G

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 European Conformity
- Lifetime Warranty

Typical Application



Lifetime Warranty

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

Email and Windows Dashboard Alert notifications report real-time diagnostics

Event log tracks history

Battery Charging

Type Sealed lead acid or gel type

Failover Upon AC loss, instantaneous

Batteries are sold separately. Separate enclosure is required

Agency Listings

UL/cUL UL60950-1
(Information Technology Equipment)

CE European Conformity

Physical and Environmental**Dimensions (H x W x D)**

Enclosure:

Modular 1U standard EIA 19" rack mount chassis

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

Shipping:

20.25" x 12.5" x 5.5" (514.4mm x 317.5mm x 139.7mm)

Weight (approx.)

Product: 6.17 lb. (2.8 kg)

Shipping: 7.5 lb. (3.4 kg)

Temperature

Operating: - 20°C to 40°C (- 4°F to 104°F)

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

Relative Humidity 85% +/- 5%

Operating Altitude: - 304.8 to 3,048m

BTU/Hr (approx.) 123 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

Battery Backup:

RE2

RE2 - Rack Mount Battery Enclosure

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

Lifetime Warranty

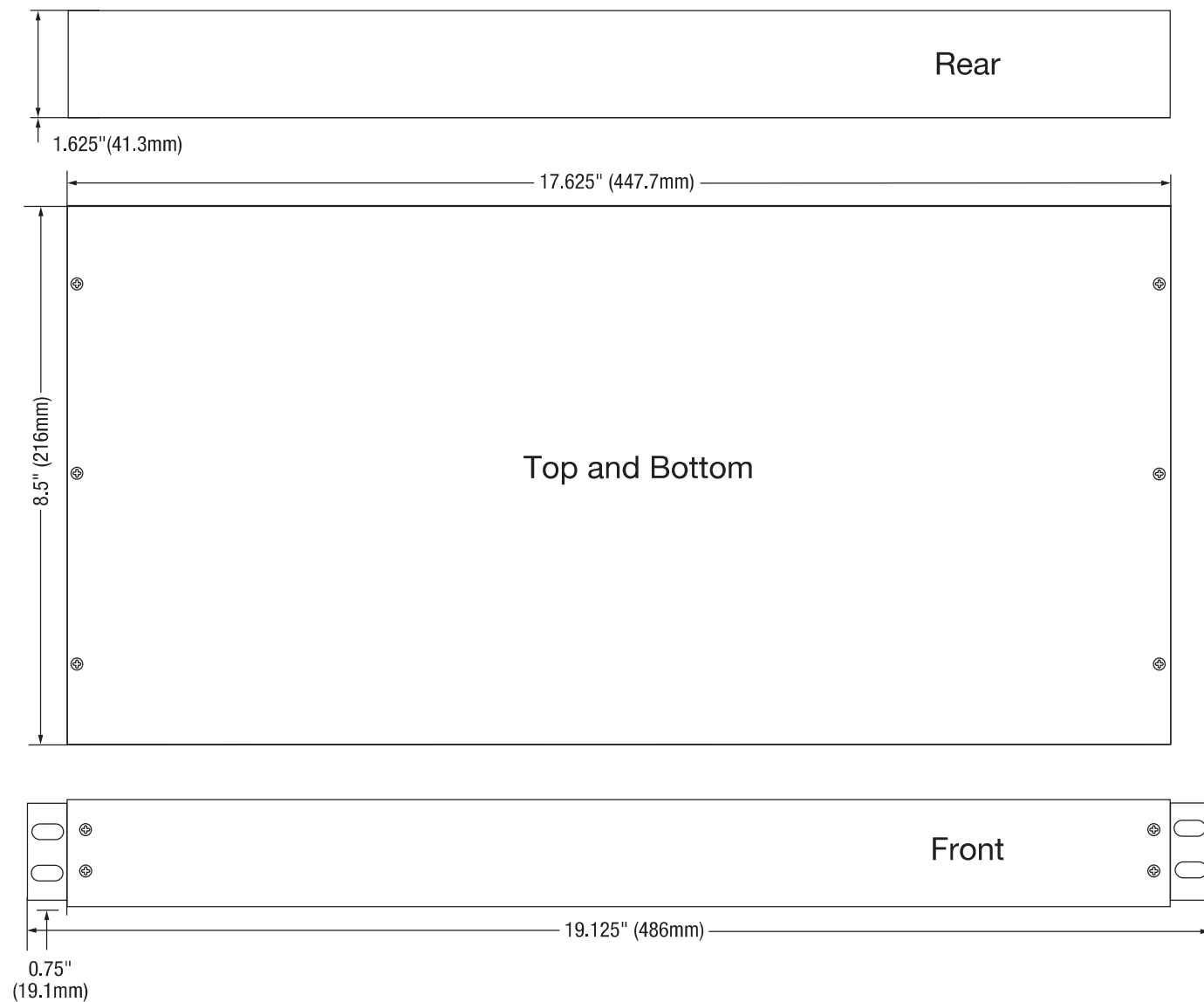
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Dimensions and Drawing

Enclosure Dimensions (H x W x D approximate)

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

**Lifetime Warranty**

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