

# NetWay8

## 8-Port PoE/PoE+ Midspan Injector



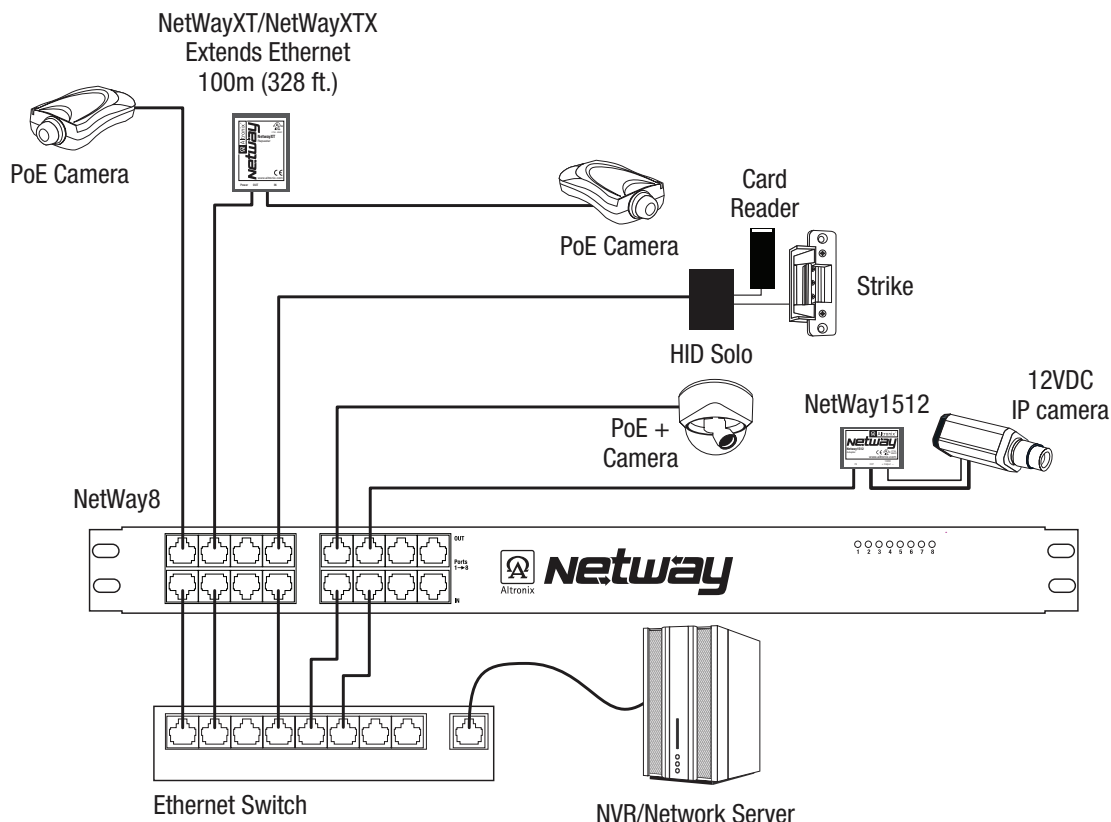
NetWay8

Altronix NetWay8 Midspan injector provides power and passes data for PoE and PoE+ compliant cameras/edge devices. Cameras/edge devices may be located up to 100m from the NetWay unit. A NetWayXT (PoE) or NetWayXTX (PoE+) repeater module can be utilized to extend the distance an additional 100m for a total range of up to 200m. A maximum range of 600m is possible using multiple repeaters, based on camera/device port requirement. NetWay Midspans are capable of supporting non-PoE compliant fixed and PTZ IP cameras utilizing NetWay1512 or NetWay3012 adapters.

### Key Features

- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant
- Eight (8) ports for cameras/edge devices over ethernet
- Speed: 10/100 Mbps
- 30W maximum power per port
- Port status LEDs
- Auto detection and protection of legacy non-PoE cameras/devices
- Safe and cost-effective power distribution over CAT5/5E/6 LAN infrastructure
- UL Listed in the U.S. and Canada
- CE European Conformity
- Lifetime Warranty

### Typical Application



### Lifetime Warranty

# NetWay8

8-Port PoE/PoE+ Midspan Injector



## Specifications

### Input

115VAC 50/60Hz, 2A

### Power

Unit provides PoE / PoE+  
30W full power per port  
Total power: 150W

### Ethernet

Connectivity: RJ45, auto-crossover  
Wire type: 4-pair CAT5e or better structured cable  
Distance: up to 100m  
Speed: 10/100 BaseT, half/full duplex, auto negotiation

### Indicators (LED)

Yellow and Green LED (by RJ45 jack):  
IP Link status, 10/100 Base-T/active  
Green LED Port status

### Agency Listings

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

### Physical and Environmental

#### Dimensions (W x L x H)

1U rack mount chassis for use in standard EIA 19" rack  
1.625" x 19.125" x 8.5" (41.275mm x 486mm x 216mm)

#### Weight (approx.)

Product Weight: 8.1 lbs. (3.66 kg)  
Shipping Weight: 9.4 lbs. (4.26 kg)

#### Temperature

Operating: -20°C to 40°C (-4°F to 104°F)  
Storage: -20° to 70°C (-4°F to 158°F)

Relative Humidity 85% +/-5%

Operating Altitude: -304.8 to 3,048m (-1,000 to 10,000 ft.)  
BTU/Hr (approx.): 77 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.

### Adapters:



NetWay1512

**NetWay1512**  
15W adapter  
for conventional IP cameras.



NetWay3012

**NetWay3012**  
25W adapter  
for conventional IP cameras.

### Lifetime Warranty