

# 8808 SFP EXTENDER DSLAM



## HIGHLIGHTS

- ▶ Eight SFP Module Ports for use with Enable-IT SFP 2-wire modules (Coax or Single pair)
- ▶ 32Gbps Backplane
- ▶ Dual Gigabit Uplink Ports
- ▶ 12V DC power input for SFP chassis, 120V ~220V AC for DC rectifier chassis
- ▶ Ethernet LAN Extender over NINE times further than IEEE 802.3 specs
- ▶ Instant ON – Ideal for Mission Critical LAN Uptime and Power Recovery
- ▶ Small footprint for simple installation
- ▶ Leverage existing 2-pair wiring up to 3,000ft / 914m

**The Enable-IT 8808 SFP Extender DSLAM** is an all in one robust solution for deploying up to 8 Enable-IT SFP 2-wire modules (Coax or Single pair) for long distance Ethernet networking leveraging our rackmount DC Power solutions.

Enables the simple installation of a high speed Ethernet backbone at distances up to 3,000ft / 914m using 2-pair wiring on industry LAN standard RJ-45 (8-pin) connectors or Coaxial cabling (2-runs).

A mixture of coax and other wiring is supported. 4-pair wire is best for distance and simplicity of a single wire run. Coax requires 2 runs.

Dedicated 8 Gigabit SFP slots and 2 Gigabit Autodetect RJ-45 ports allowing you to connect several IP security cameras or PoE devices safely.

1800W DC Rectifier Supports our remote 860X PRO or 860XS PRO CPEs modems including the waterproof models.

### Environment:

Operating Temp:  
-40°F to 168°F (-40° to 76°C)  
Humidity  
5% to 95%, non-condensing

### Enclosure:

Ruggedized wall mount black Aluminum casing Optimized for heat extraction and isolation without fans.



## FEATURES & SPECIFICATIONS

### Features:

- ▶ Gigabit Ethernet up to 3,000ft / 914m
- ▶ Complete plug and go devices
- ▶ Ability to support PoE devices if required

### Specifications:

Ethernet:  
(2) 10/100/1000 Base-T PoE RJ-45 Ports  
(8) 1000 Base-X SFP Ports  
(8) 56V 200W DC power ports

### Dimensions:

SFP Chassis  
Height: 1.97" (50mm)  
Depth: 1.18" (30mm)  
Width: .093" (10mm)  
Weight: 6.83 lbs (3.1g)

DC Rectifier 1800W 56V  
Height: 1.75" (45mm) 1U  
Depth: 13.78" (350mm)  
Width: 19" (483mm)  
Weight: 20 lbs (9kg)

