Enable-IT 360DC Gigabit
Power over Ethernet Injector
Quickstart Guide

Professional Grade Networking

ENABLE-IT

INSTALLING THE 360DC - DC POWERED PoE INJECTOR

The Enable-IT™ 360DC 60W - 56VDC Power over Ethernet Plus Injector is a single port IEEE 802.3AF/AT compliant Midspan solution that is compact and easy to install with RJ-45 Ethernet cabling. It requires your DC power input 12V ~ 57V from your battery, solar or DC motor input.

This elegant unit is ideal for installing any WiFi Wireless Access Point, security camera or other PoE powered equipment. It eliminates the need for an external power supply and its associated AC/DC power cabling, providing a compact, affordable, safe and reliable power solution over your wiring or existing Ethernet infrastructure.

Unpacking the Enable-IT 360DC Gigabit Power over Ethernet Plus Injector

Carefully remove the Enable-IT 360DC Gigabit Power over Ethernet Plus Injector from all packing materials in the box. Verify that the items listed below are present. Make sure that the equipment supplied matches what you ordered. If any items are missing or damaged, please contact your Enable-IT or your distributor for assistance.

Performing the On-Site Installation

❶ Locate your DC power source for connecting to the Phoenix contact connector and attach this power cord to Enable-IT 360DC. You can apply power to the unit.

❷ Insert a standard Ethernet patch cord to the Data/PoE out port - the other end of the Ethernet Patch cord is for your PoE equipment or Enable-IT 865 PoE and Ethernet Extender (Data/PoE in port)

❸ Insert a standard Ethernet patch cord into the Data In port and connect the other end of the Ethernet Patch cord to your Local LAN device such as a switch.

Keep in mind that Ethernet data has a limit of 328ft or 100m. You can easily solve this issue by using the Enable-IT 360DC PoE Injector with an Enable-IT 865 PoE Ethernet Extender kit. Using the 865 kit will drive your PoE and data up to 1,500ft.

Typical Applications

Enable-IT 360DC Power over Ethernet Injector unit is very lightweight and compact for most all applications and uses. These units are easy to install with plug and play RJ-45 Ethernet jacks. Insert your wiring and go.

As an 802.3af/at compliant device, the Enable-IT 360DC 56VDC Power over Ethernet Injector uses all 8 wires in a category rated wiring bundle, ie. CAT5e run. As with all PoE supplies, voltage drops over distance. As a rule of thumb you will lose 6V per every 100′- 200′ of wiring, depending on the gauge. Lower power also means more amperage which means more heat and perhaps issues with the 24 gauge wires in CAT5. You may need to use 18 gauge wiring. The Enable-IT 360DC is a 56V power injector to maximize your distance and output.

TECHNICAL SUPPORT

Online Technical Services
The Enable-IT Support Portal is available 24/7 to open a ticket or check the status of one. Please use this support website as your first source for help as it contains an on-line knowledge base of articles, documentation, FAQ's and other problem-solving resources.   This web-based support resource provides the quickest solution to the most common technical support issues.

Returning Products for Warranty Repair
Enable-IT warrants to the original purchaser of this described Product ("you" or the "End User") that, for the limited lifetime period commencing on the date the Product was purchased (the "Warranty Period"), the Product will be substantially free from defects in materials and workmanship under normal use and conditions. Lifetime Warranty details here: https://warranty.enableit.com

This warranty does not apply to Products, which are resold as used, repaired or reconditioned. **Electrical or water damage is not covered under this warranty, extended warranties or Advanced Replacement Program (AREP).**

In order to obtain an authorized RMA approval, the End User must complete the required information online located at https://support.enableit.com   If you have questions or difficulty completing this information you may contact the Customer Care Team at 888-309-0910 between the hours of 7:00 a.m. and 4:00 p.m. Pacific Time(PST).

Returning Products for Refund
Enable-IT, Inc. offers a generous 45-Day refund on a single Ethernet Extender Kit only, and is subject to a 20% Restocking Fee. Shipments without a valid or authorized RMA number, or sent to our corporate Las Vegas address, can be refused and / or billed for additional shipping.

CONTACT US

Sales and Customer Care:

Toll Free US and Canada	888 309-0910
Other International	+1 702 924-0402
E Mail	sales@enableit.com support@enableit.com

RMA Support:

https://support.enableit.com