



TP-POE-GD-BT90

DATA SHEET

Gigabit 802.3bt 90W PoE++ Injector

Features

- 100~240VAC Auto-Ranging Input
- 802.3bt 90W PoE++ OUT
- 10/100/1000Mb Compatible
- Easy Plug and Play Operation
- Auto Data Passthrough
- Wall Mount or Desktop

Applications

- Wireless Equipment
- Security Applications
- PoE Lighting
- IP Telephone
- Sensor Equipment
- IP Cameras



TP-POE-GD-BT90

Description

The TP-POE-GD-BT90 is a durable, high-power Gigabit Ethernet PoE++ injector that lets you power 802.3bt or 802.3at PoE powered devices.

Built for indoor use or outdoor use inside a weatherproof enclosure, the units have a metal housing. They operate reliably in temperatures from -20°C to +60°C.

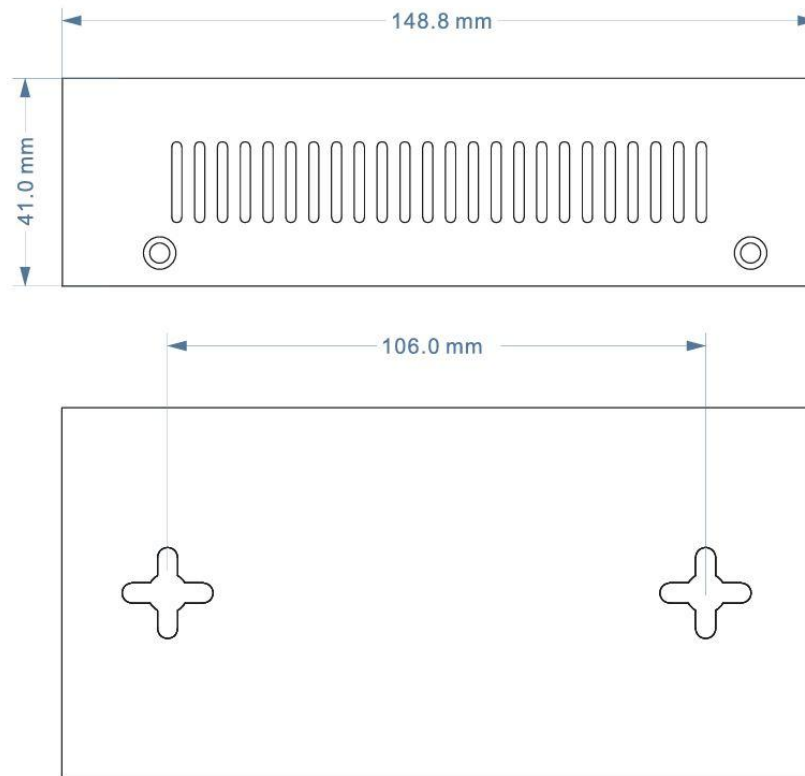
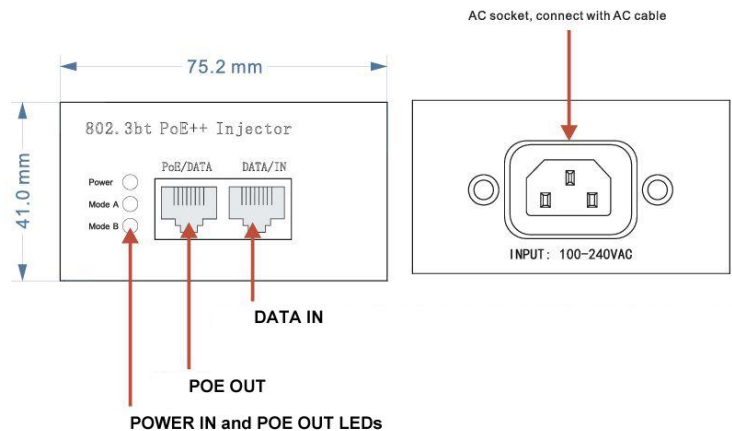
The three green LED indicators show Input power status and connected device status showing if powered via Mode A (Pins 1,2,3,6) or Mode B (Pins 4,5,7,8) or both.

Note: 802.3bt devices are backward compatible with 802.3at specs so they can safely power 802.3at devices in addition to powering 802.3bt. You can upgrade your PoE injectors now and future proof your installation.

Specifications

	TP-POE-GD-BT90
AC Input	100-240VAC 50/60Hz 1A Max
Data Speeds	10/100/1000Mb
PoE Output	802.3bt Class 8, POE++
PoE Output Pinout	3,6,4,5(+) 1,2,7,8(-) Up to 90W
PoE Output Voltage	54 VDC
Protections	Over Current, Overload, Over Voltage, Anti-Interference
Operating Temperature	-4°F to 140°F (-20°C to +60°C)
Operating Humidity	0 to 80% RH Non-Condensing
Ethernet Connectors	Shielded RJ45, EIA 568A and 568B
AC Connector	IEC C14
AC Power Cord Length	1m
Size	5.9 x 3 x 1.6" (150 x 75 x 41mm)
Weight	17oz (485g)
Warranty	2 Years



*Included Parts*

Ordering: **TP-POE-GD-BT90** Gigabit 802.3bt Class 8 90W PoE++ Injector

For further information contact:

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