

# VT-G30WPI

## Gigabit PoE+ Injector



### Overview

PoE injector is also called the Ethernet-powered mid-span equipment. The centralized PoE injector is also called the PoE module. The VT-G30WPI AC is an unmanaged gigabit PoE injector independently developed by VidoNet. It has 1\*10/100/1000M RJ45 port. RJ45 PoE output port can support IEEE802.3af/at PoE standard, and single-port PoE power reaches 30W. As a PoE power supply device,

### Interface

- 1\*10/100/1000M at PoE port (Data/Power)
- 1\*10/100/1000M Uplink RJ45 port (Data)

### Feature

- IEEE 802.3at/af Compliant, Up to 30W Power
- Auto-determine the necessary power requirements
- Gigabit speed support
- Plug-and-Play, requires no configuration
- Cost Efficient Flexibility

## Specifications

Model No.	VT-G30WPI
Interface	1*10/100/1000M PoE Port (Data/Power) 1*10/100/1000M Uplink RJ45 Port (Data)
PoE Specification	PoE Standard: IEEE802.3af/ IEEE802.3at
	PoE ports: 1-Port support PoE
	Power Output:  Max. 15.4 watts (IEEE 802.3af)  Max. 30 watts (IEEE802.3at)
	PoE port Auto detect AF/AT devices
	Power Pin Assignment: 1/2+; 3/6-
Network Protocols	EEE 802.3 10BASE-T  IEEE 802.3i 10Base-T  IEEE 802.3u 100Base-TX  IEEE802.3ab 1000Base-  T IEEE 802.3
Flow Control	10/100/1000Base-T auto-sensing, full/half duplex MDI/MDI-X self-adaption
LED Indicator	System: Power x 1 (Green)  PoE Port: Active, PoE ready-in-use x 1 (Green)

Network Cables	10BASE-T: Cat3,4,5 UTP ( $\leq 100$ meters) 100BASE-T: Cat5 or later UTP ( $\leq 100$ meters) 1000BASE-T: Cat5E or later UTP ( $\leq 100$ meters)
Total PWR / Input Voltage	35W /(AC100-240V)
Power Consumption	Standby<3W, Full load<30W
Configure Power	AC100-240V 50-60Hz 0.5A
Operation TEMP /Humidity	-20~+55°C, 5%~90% RH Non condensing
Storage TEMP /Humidity	-40~+80°C, 5%~95% RH Non condensing
Dimension (L*W*H)	119.4*61.8*38mm
Net /Gross Weight	<0.18kg /<0.2kg
Lightning Protection	Port lightning protection: 4KV 8/20us, Protection level: IP30
Certification	CCC, CE mark, commercial, CE/LVD EN62368-1, FCC Part 15 Class B, RoHS

## APPLICATION

