

## VT-2PE

### 10/100M 3-Port PoE extender



### Overview

The VT-2PE is an unmanaged PoE extender with 2\*10/100M RJ45 ports and 1\*10/100M uplink RJ45 port. Port 1-2 supports IEEE 802.3 af/at PoE standard. Single-port PoE power max is 30W and PoE output power max is 24W. The uplink port is a power receiving port and the input power must be greater than 24W to meet the PoE power supply requirements of port 1-2. As a PoE power supply device can automatically detect and identify powered devices that meet standards and power them through network cables

### Interface

- 2\*10/100Base-TX PoE ports (Data/Power)
- 1\*10/100Base-TX uplink power receiving port (Data/Power)

### Feature

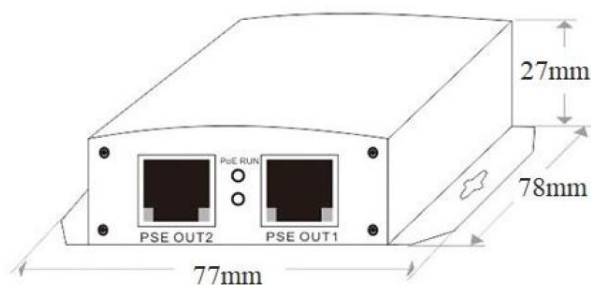
- 10/100M access, Uplink power receiving port
- Intelligent PoE power supply
- Stable and reliable
- PoE extender does not require an external power supply when working and can solve network cable transmission within 200 meters.

## Specifications

Model No.	VT-2PE
Interface	2*10/100Base-TX PoE ports (Data/Power) 1*10/100Base-TX uplink power receiving port (Data/Power)
PoE Specification	PoE Standard: IEEE802.3af/ IEEE802.3at
	PoE ports: 2-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	IEEE802.3 10BASE-T,  IEEE802.3i 10Base-T  IEEE802.3u 100Base-TX,  IEEE802.3x
Ethernet Port	Port 1-3 support 10/100Base-TX 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 2(Green)

Network Cables	10BASE-T: Cat3,4,5 UTP (≤1 00 meters) 100BASE-T: Cat5 or later UTP (≤1 00 meters) 1
Total Power	24W
Power Consumption	Standby<1W, Full load<24W
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)	78*77*27mm
Net /Gross Weight	<0.11kg /<0.16kg
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

### DIMENSION



- A. PoE Input RJ45 Port      B. PoE Input Status LED
- C. PoE Output 2 RJ45 Port    D. PoE Output 1 Status LED
- E. PoE Output 1 RJ45 Port    F. PoE Output 2 Status LED

