

## VTS3208GP-2GF-8GTPOE

### 10-port full Gigabit unmanaged Din-rail Industrial POE Switch

#### Product description

VTS3208GP is a 10-port full Gigabit unmanaged Ethernet PoE switch independently developed by Maiwe Communications. The product supports 2 Gigabit uplink fiber ports and supports 8 Gigabit RJ45 PoE ports. Each PoE port can support up to 30W (PSE), which is applicable to and supplies power to compatible powered devices (PDs) that meet the 802.3af / at standard.



#### Features:

- Support 2 Gigabit fiber ports, support 8 Gigabit PoE RJ45 ports;
- Support IEEE802.3af / at standard, single port output power up to 30W;
- Industrial grade lightning protection design, port 6KV, static 15KV;
- Low power consumption and fanless design, all-metal high-energy top plate heat sink housing design;
- Automatic identification of PD, zero configuration, intelligent power supply technology;
- Support full-duplex and half-duplex flow control technology.

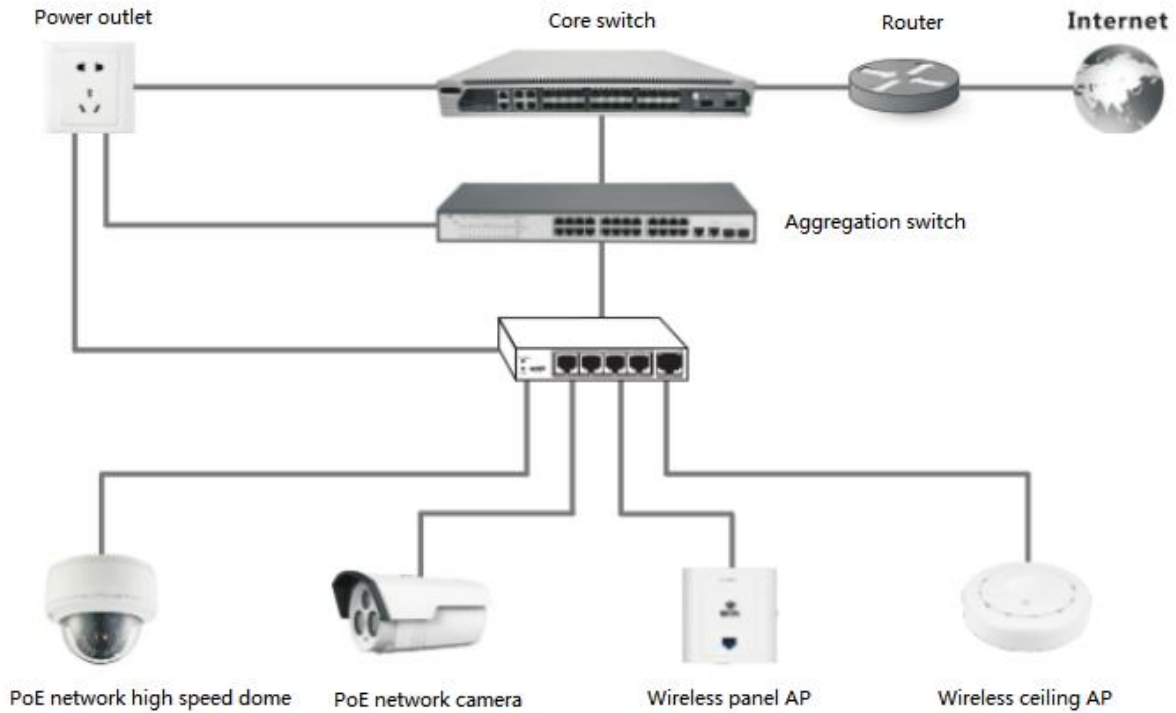
#### Applications

##### Application Environment

Wuhan Maiwe Communication Co., Ltd  
Tel: 027-87170215/16 Fax: 027-87170217  
Add: No.52 Liufang Avenue, East lake High-tech Development Zone, Wuhan, China

- Network system integration, network operators;
- Government, oil, electricity, public security, transportation industry;
- Application scenarios such as video, voice, and wireless network;
- Real-time monitoring system, real-time voice, network coverage;

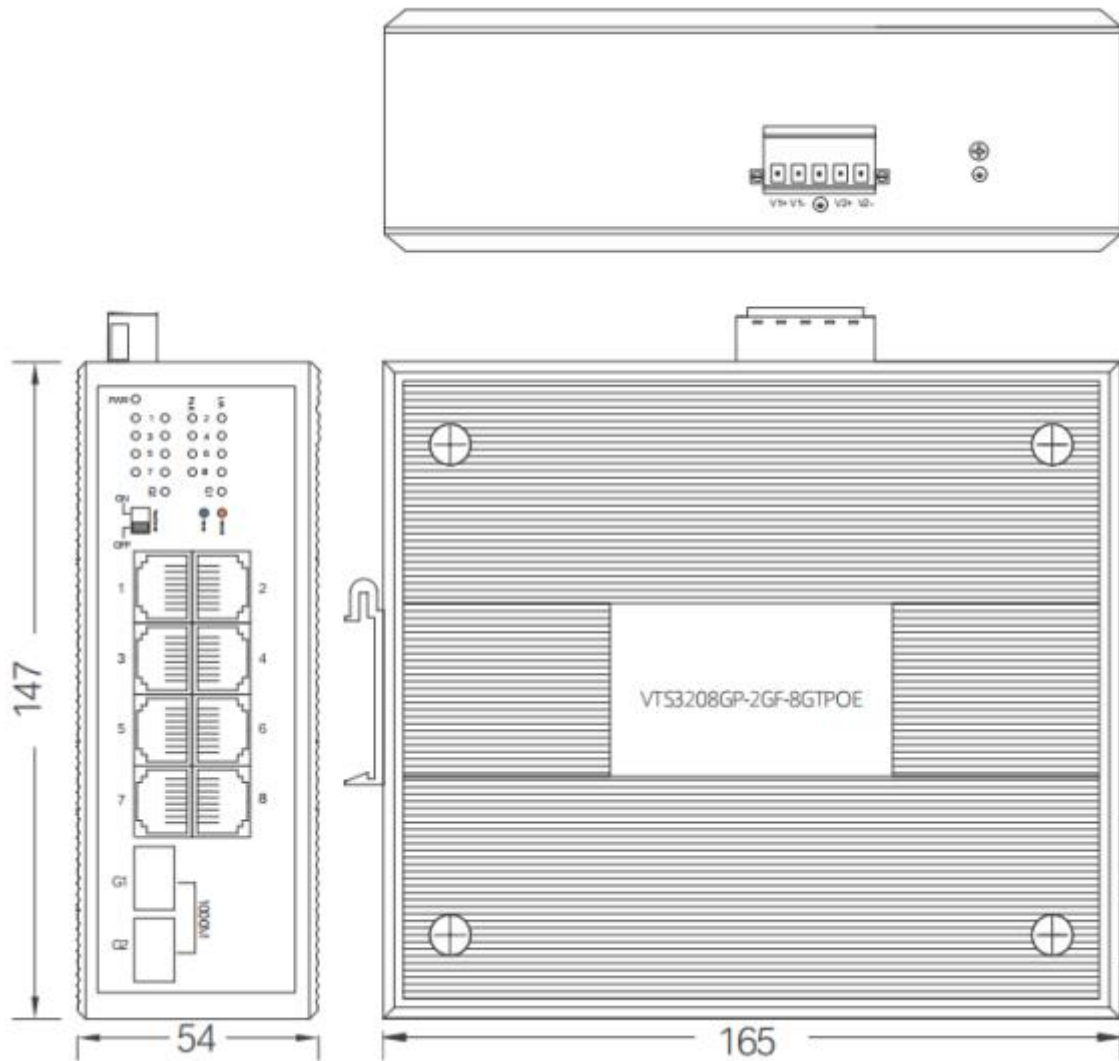
## Application



## Product specification

	Model	VTS3208GP-2GF-8GTPOE
Port	PoE port	Port 1~8: 10/100/1000M Tx port
	UP Link	G1 and G2 port: SFP ports
Performance	Backplane bandwidth	20Gbps
	Packet forwarding rate	14.88Mbps
	Package cache	1.5M bit
	MAC address	4K
	Port power	30W
	Maximum power of the whole machine	According to the selected power adapter up to 120W
	Power supply	1, 2+/3, 6-
Indicator light	PWR (power indicator), PoE indicator, L/A (link/activity indicator)	
Transmission mode	IEEE802.3x full-duplex flow control and Backpressure half-duplex flow control	
Protocol standard	IEEE802.3i 10 BASE-T IEEE802.3u 100 BASE-TX IEEE802.3x Flow Control IEEE802.3af Power over Ethernet IEEE802.3at Power over Ethernet IEEE802.3az EEE	
Power Specifications	DC48~52V	
Shell size	147mmx54mmx165mm	
Cable requirements	GB five types of unshielded twisted pair or higher specification cable	
Working environment	Working temperature: -40 °C to 75 °C Storage temperature: -40 °C to 85 °C Storage humidity: 5% to 95% RH does not condense	
Installation method	Din-rail mounting	

## Dimensional drawing



Din-rail mounting (Unit: mm)

### Ordering Information

VTS3208GP-2GF-8GT  
POE

Uplink (2 Gigabit SFP port ) + downlink(8 Gigabit RJ45 POE ports) layer 2 unmanaged industrial din-rail type POE switch, DC48~52V wide voltage power supply