

VTS3204GP-2GF-4GTPOE

6-port Full Gigabit Din-rail Unmanaged Industrial POE Switch

Product description

VTS3204GP is a Gigabit uplink POE switch developed independently by Maiwe Communication. It uses high-quality high-speed network chip and stable POE chip to meet 802.3af/at standard, providing seamless connection for Gigabit Ethernet, POE power supply port. Powered devices that comply with the 802.3af/at standard can be automatically detected and powered. VTS3204GP supports din-rail and wall mounting installation and its operation temperature is -40 °C to 75 °C which meet the industry working environment.



Features:

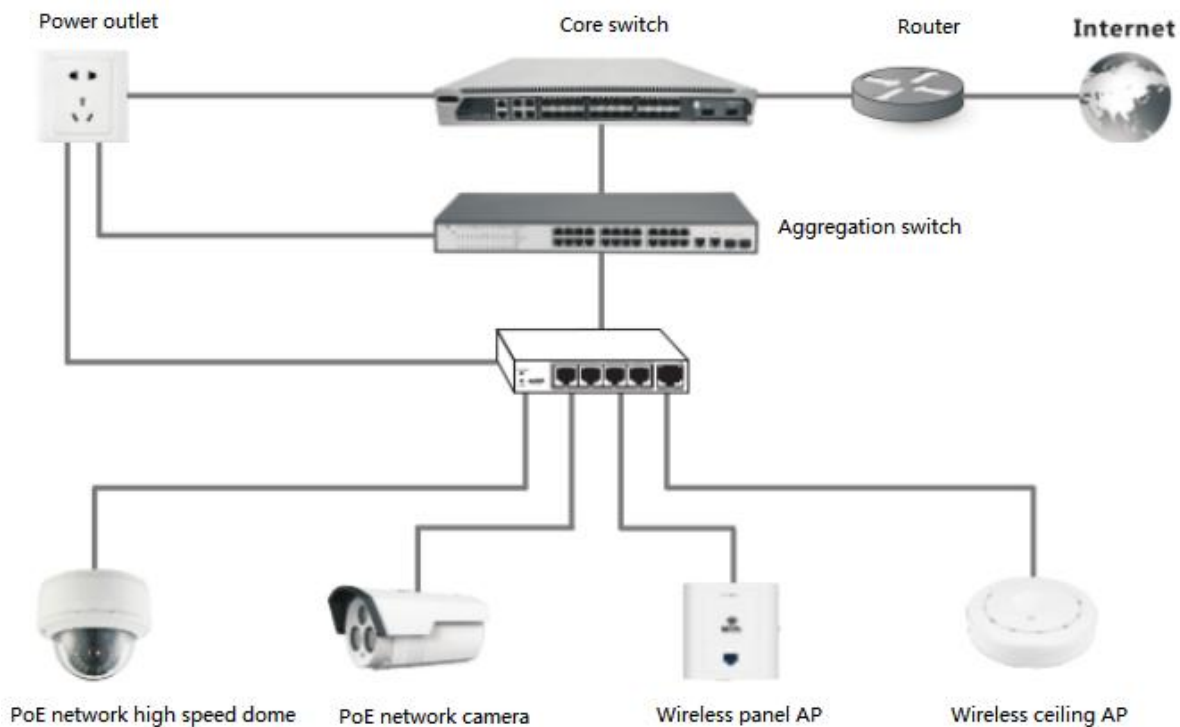
- Industrial grade lightning protection design, port 6KV, static electricity 15KV
- The maximum power supply of a single port is 30W
- Automatic identification of PD, zero configuration, intelligent power supply technology
- Rail mounting, working temperature support -40°C ~ 75°C

Applications

Application Environment

- 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;

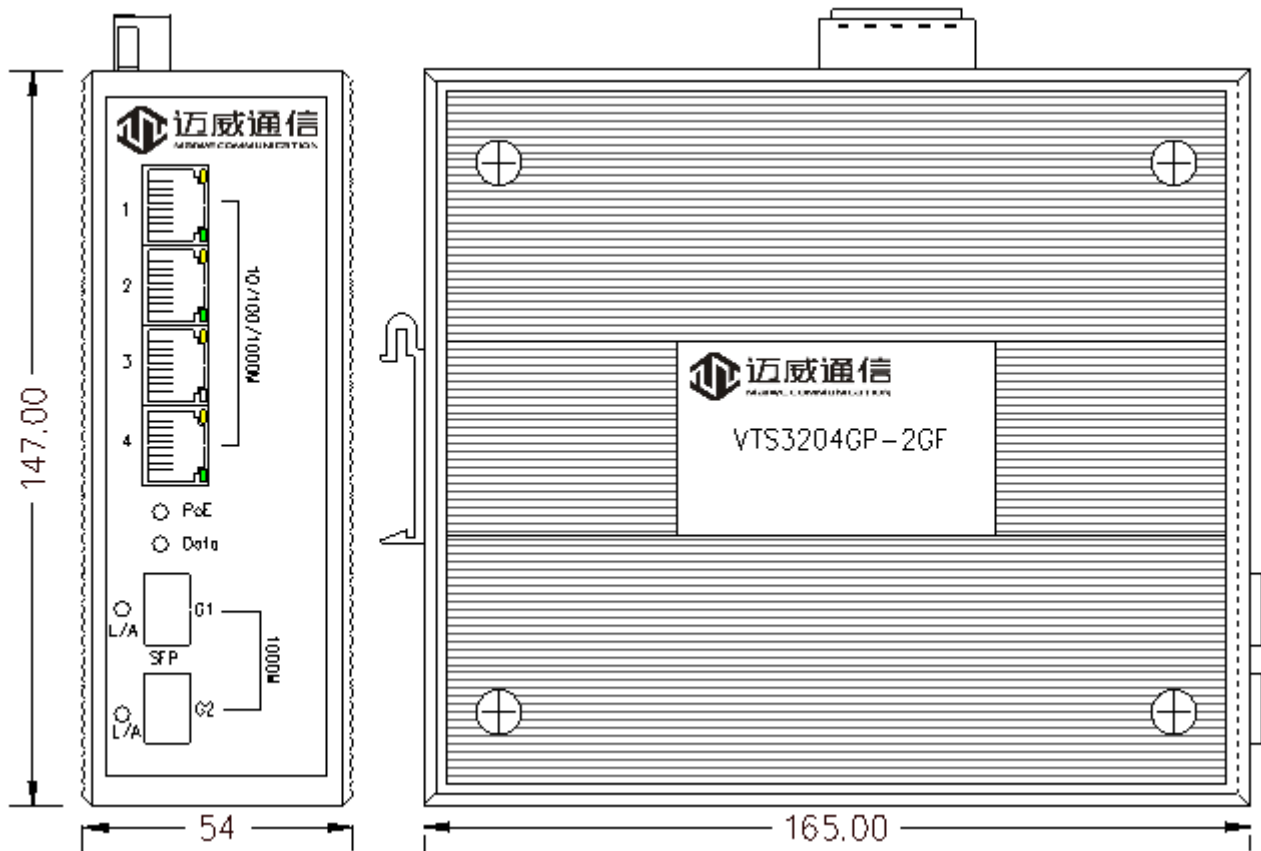
Application



Product specification

Model		VTS3204GP-2GF-4GTPOE
Port	PoE port	Port 1~4: 10/100/1000M adaptive Tx port
	UP Link	G1 and G2 port: 1000M Fx port
Performance	Backplane bandwidth	12Gbps
	Packet forwarding rate	8.93Mbps
	MAC address	1K
	Port power	30W
	Max. power of the whole machine	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	147mm(L)x54mm(W)x165mm(H)	
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

VTS3204GP-2GF-4GTPOE

Uplink (2 Gigabit Fx port) + Downlink port (4 Gigabit RJ45 POE port) Layer 2 unmanaged industrial-grade Din-Rail type POE switch, single port PoE output $\leq 30W$, DC48~52V wide voltage power supply