

VTS1216P-GF-GT-16TPOE

18-port layer 2 unmanaged Gigabit POE Switch

Product description

VTS1216P is a 16-port Gigabit unmanaged Ethernet PoE switch which is independently developed by Maiwe Communication. The product supports 1 Gigabit uplink Fx port and 1 Gigabit uplink Tx port. It supports a maximum of 16 100M PoE, 1-16 The PoE port can support up to 30W of power supply (PSE), which is suitable for and supplies power to compatible powered devices (PDs) that meet the 802.3af / at standard. The product supports SmartLink intelligent power management function to ensure that under overload power supply, to ensure the priority power supply needs of key equipment and protect equipment.



Features:

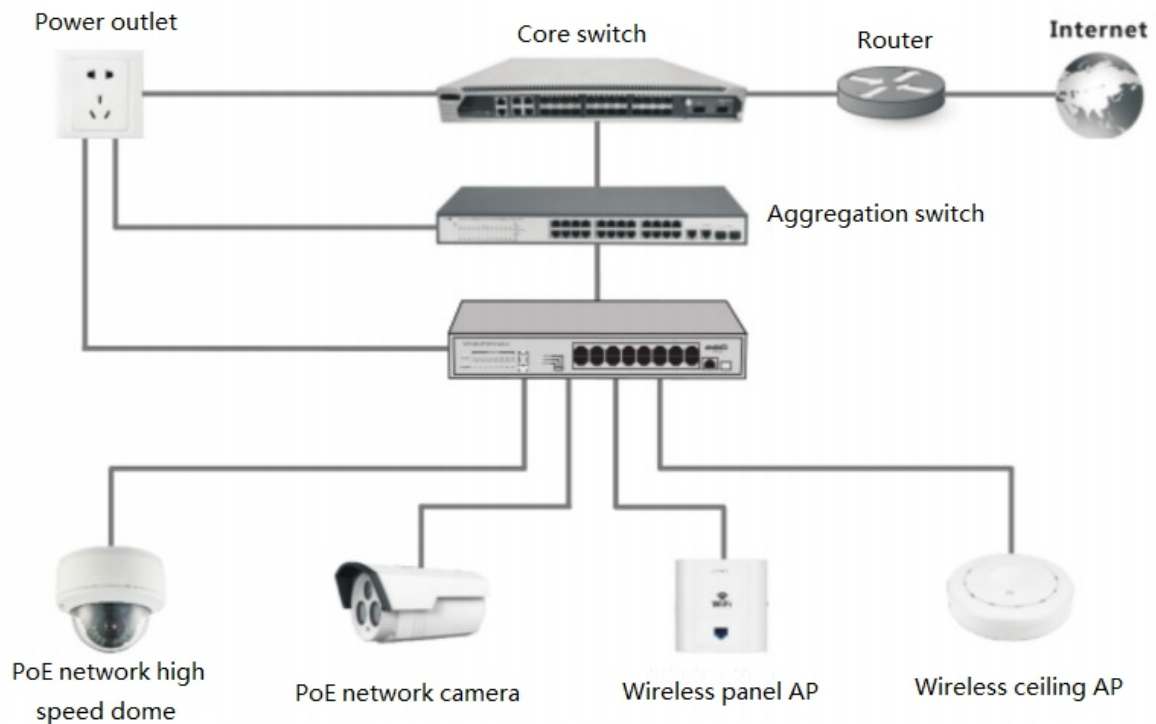
- Supports 1 Gigabit optical and 1 Gigabit power, and supports up to 16 100M PoE electrical ports;
- Support IEEE802.3af / at standard, single port output power up to 30W;
- Support one-key dial code quick configuration function;
- Support POE power indicator;
- Support SmartLink intelligent power management, StepLink start protection step by step;
- Automatic identification of PD, zero configuration, intelligent power supply technology;
- Support full-duplex and half-duplex flow control technology;
- Provide port power supply priority function to ensure continuous power supply to key nodes of the network.

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;

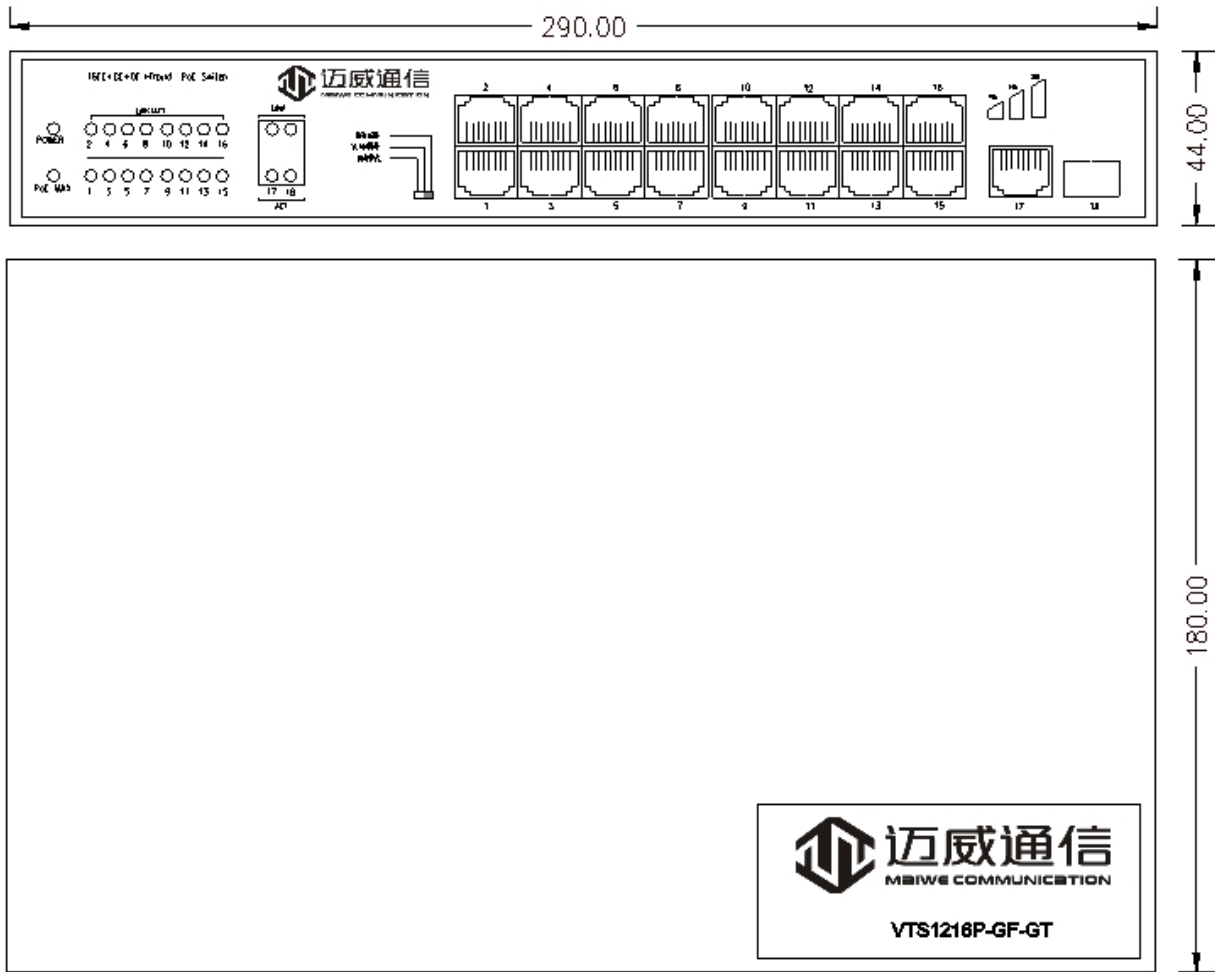
Application



Product specification

	Model	VTS1216P-GF-GT-16TPOE
Port	PoE port	Ports 1~16: 10/100M adaptive RJ45 port
	UP Link Fx port	10/100/1000M adaptive RJ45 port
	UP Link Tx port	1000M Fx port
Performance	Backplane bandwidth	7.2Gbps
	Packet forwarding rate	4.2Mbps
	MAC address	4K
PoE power supply	PoE priority	Support
	Port power	Port 1~16: 30W
	Maximum power of the whole machine	150W
	Power supply	1, 2+/3, 6-
	special design	-
Indicator light	PoE MAX (power warning light), PWR (power indicator), PoE indicator, L/A (link/activity indicator), PoE battery 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	AC220V	
Shell size	290mm(L)x180mm(W)x44mm(H)	
Cable requirements	GB five types of unshielded twisted pair or higher specification cable	
Working environment	Working temperature: -10 °C ~ 50 °C; Storage temperature: -20 °C ~ 70 °C; Storage humidity: 5% to 95% RH does not condense;	
Installation method	Desktop mounting	

Dimensional drawing



Desktop mounting (Unit: mm)

Ordering Information

VTS1216P-GF-GT-16T POE-A220	Uplink (1 Gigabit Fx port + 1 Gigabit Tx port) + downlink(16 100M POE ports) layer 2 unmanaged POE switch
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