



- 8-port 100M PoE + 1-port Gigabit RJ45 + 1-port Gigabit SFP
- Dimensions (W×D×H): 138×108×44 mm

OVERVIEW

VTE21108P is an unmanaged industrial PoE switch launched by Voltan. Designed to industrial standards, it features excellent electromagnetic compatibility as well as shock and impact resistance, with an IP40 protection level, allowing for stable, long-term operation in harsh environments. VTE21108P offers dual-port uplink and supports fiber optic connectivity, making it suitable for various outdoor long-distance networking applications. Equipped with a standard DIN-rail enclosure for plug-and-play installation, it can be easily integrated into various industrial communication networking scenarios

CHARACTERISTICS

- Ethernet lightning protection level of 6kv;
- Compact and convenient DIN aluminum alloy casing;
- Large cache ensures smooth streaming of high-definition video;
- Low power consumption with a fanless and noiseless design;
- Supports normal, monitoring, isolation working modes;

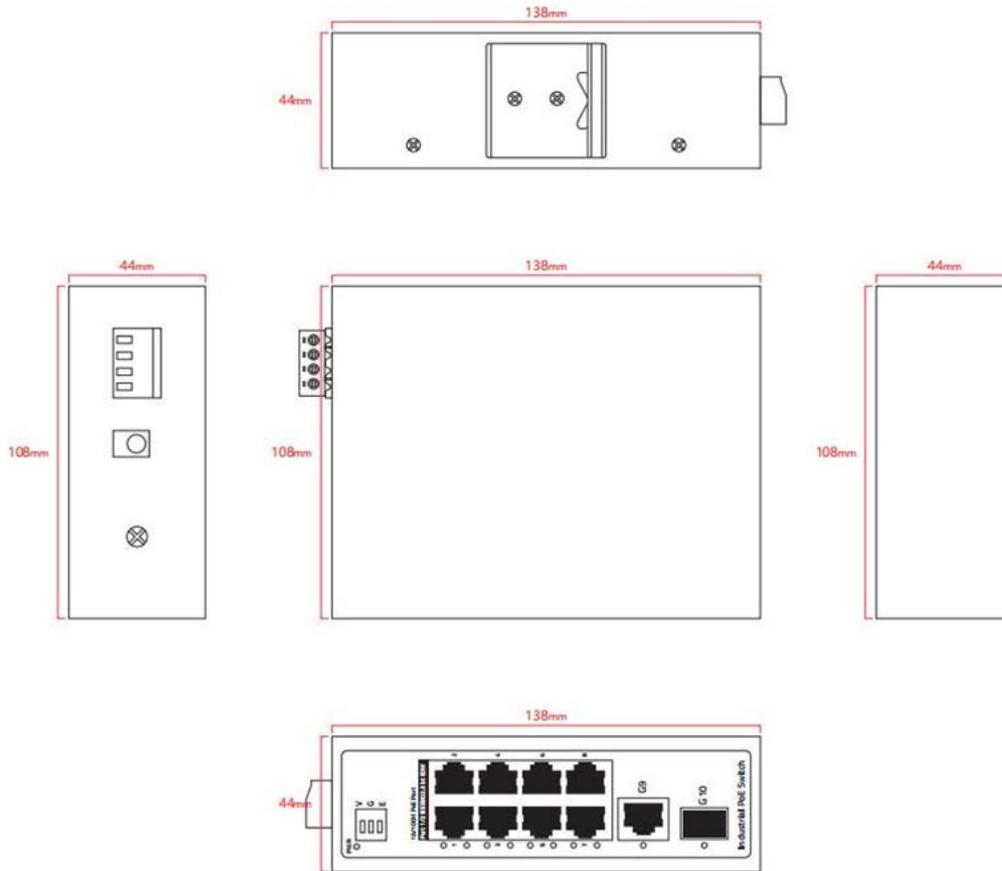
PRACTICALITY

- Plug and play, easy to use;
- Simple and safe device maintenance;
- Standard DIN-rail installation, convenient;
- Compact size and easy to install.

SPECIFICATIONS

Switching capacity	5.6Gbps
Port	8-port 100M PoE (Ports 1 and 2 support 90W) 1-port Gigabit RJ45 1-port Gigabit SFP
MAC capacity	8K
Power input	Voltage Input: DC 48~55V Power Connection: 4-PIN industrial terminal (redundant V1+V1-, V2+V2-) or DC 2.1 (Note: DC 2.1 cannot be used simultaneously with V1 and V2)
Environment requirements	Operating temperature: -40°C~75°C; Storage temperature: -40°C~85°C; Humidity: 5%~95% non-condensing
MAC	Auto learning, auto aging
Switching mode	Store-and-forward
Cooling mode	Fanless, air cooling
Lightning protection	6KV

STRUCTURE



ORDERING INFORMATION

Part.No	Description
VTE21108P	8-port 100M PoE + 1-port Gigabit RJ45 + 1-port GE SFP Unmanaged Industrial Switch, 8 100M PoE ports, compatible with both AT and AF standards; triple industrial-grade DC redundant input (two channels of DC 48~55V industrial terminal input, one channel of DC 12V non-PoE input); operating temperature -40°C~75°C; lightning protection of 6KV; protection rating of IP40; DIN-rail installation, power cord not included.