

Hardware specifications

Model G1200WP-8G-4S Industrial 8+4 Full Gigabit Managed PoE Switch **Product name** 8*10/100/1000M Port 1~2 support 24V/48V PoE(single port power MAX 30W) **Fixed Port** Port 3~4 support BT PoE(single port power MAX 90W) Port 5~8 support AT PoE 4*1000M SFP **Console Port** 1 2 group of independent power input SW:DC12-57V PoE:DC37-57V **Power Input** 1 group of input detection of environment temperature and humidity **Environment Detection** 1 switch for quick formation of ring network 2 group of independent power input, having under- and over-voltage protection 1 group of wide voltage alarm input at a range of DC5-57V 1 group of alarm output and relay output, can define various custom condition trigger **Function Interface** 1 group of environmental temperature and humidity detection, can make (only for enhance real-time monitoring of the environment -ment model) Real-time system of crucial voltage monitoring and alarm output function Real-time system temperature, environment temperature, humidity and alarm output function Real-time detection and display of input voltage, current, power Multiple custom port control and intelligent management IEEE 802.3x IEEE 802.3、IEEE 802.3u、IEEE 802.3ab、IEEE 802.3z **IEEE 802.3ad** IEEE 802.3q \ IEEE 802.3q/p IEEE 802.1w、IEEE 802.1d、IEEE 802.1S Network protocol IEEE 802.3z 1000BASE-X **STP(Spanning Tree Protocol)** RSTP/MSTP(Rapid Spanning Tree Protocol) EPPS ring network protocol EAPS ring network protocol hasivo 802.3AF/AT/HiPoE/BT hasivo AUTO 24V/48V PSE 1-8 port 10/100/1000BaseT (X) auto detection, AUTO-MDI/MDI-X **Port Specification** Store and Forward(full wirespeed) **Transmission Mode** Bandwidth 128Gbps 40.32Mpps **Packet Forwarding** MAC 8K Buffer 4.1M 10BASE-T: Cat3,4,5 UTP(≤250 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter) **Transmission** 1000BASE-TX: Cat6 or later UTP(≤1000 meter) $1000BASE-SX:62.5\mu m/50\mu m MMF(2m~550m)$ **Distance** 1000BASE-LX:62.5 μ m/50 μ m MM(2m~550m) or 10 μ m SMF(2m~5000m) **BIDI** supported Standby power consumption ≤5W; Network Full-load power consumption≤15W; Watt Full load power consumption≤360W 9-10:(SFP LED) PoE Port 1-2 (Green=48V; Orange=24V) ;Link (Green=Link LED) Port 3-8(Green=Link LED; Orange=PoE LED) PWR:(Power/system LED) **LED Indicator** V1:(Master power LED) V2:(Slave power LED) **HW:**(Ring network ON LED) **Operating** -40 \sim +80°C; 10% \sim 90% RH No coagulation Temperature/Humidity Storage -40 \sim +85°C; 5% \sim 95% RH No coagulation Temperature/Humidity Lightning 6KV 8/20us; 8KV ESD **Protection Level IP40** 188mm*130mm*50mm Product Size(L*W*H) N.W(kg) 1.3kg

Installation

DIN guide rail type(additional wall hangers)

Certificate 3C; CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS;

Whole device for 1 year(Accessories not included) Warranty

The data presented above represents the performance of the product in specific equipment and experimental environments. Based on the actual on-site environment or differences in equipment, there may be differences. The technical comparisons mentioned are based on scientific principles and do not involve other purposes

Due to real-time changes in product version, batch, and production supply factors, in order to provide as accurate product information and functional parameters as possible, Hasivo may adjust the content on the above pages in real time to ensure consistency with the actual product. Any adjustments are subject to no further notice. Due to factors such as measurement environment and method, there may be certain scientific errors in product dimensions, parameters, and other information.