

Hardware specifications

Model G600W-4G-1TS **Product name** Industrial 4+1+1 Full Gigabit Managed Ethernet Switch 4*10/100/1000Base-TX RJ45 port (Data) 1*10/100/1000M 30W AT power-receiving port **Fixed Port** 1*100/1000M SFP **Console Port** 1 2 group of independent power input **Power Input** SW:DC12-57V 1 group of power-receiving PD input, support BT 30W power receiving 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 1-4 port 10/100/1000BaseT (X) auto detection, AUTO-MDI/MDI-X **Port Specification** Store and Forward(full wirespeed) **Transmission Mode** 56Gbps Bandwidth 14.44Mpps **Packet Forwarding** 8K MAC 4.1M Buffer 10BASE-T: Cat3,4,5 UTP(≤250 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter) 1000BASE-TX: Cat6 or later UTP(≤1000 meter) **Transmission** $1000BASE-SX:62.5\mu m/50\mu m MMF(2m~550m)$ **Distance** 1000BASE-LX:62.5 μ m/50 μ m MM(2m~550m) or 10 μ m SMF(2m~5000m) Standby power consumption ≤ 5W; Watt Network Full-load power consumption≤10W; PD Full load mode≤15W 6:(SFP LED) Port1-5:(Green=100M; Green+Orange=1000M) PWR:(Power/system LED) PD:(PD Power-receiving indicator) **LED Indicator** P1:(Master power LED) P2:(Slave power LED) HW:(Ring network ON LED) **Operating** -40~+80°C; 10%~90% RH No coagulation Temperature/Humidity Storage -40~+85°C; 5%~95% RH No coagulation Temperature/Humidity Lightning 6KV 8/20us; 8KV ESD **Protection Level IP40** 157mm*115mm*40mm Product Size/Packing Size (L*W*H) 310mm*210mm*60mm 0.81/1.1kg Size DIN guide rail type(additional wall hangers) Installation

Warranty Whole device for 1 year(Accessories not included)

Certificate

parameters, and other information.

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

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

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,