

<div><div><div>hasivo®</div></div><div>Hardware specifications</div></div>	
Model	G1200W-8G-4S
Product name	Industrial 8+4 Full Gigabit Managed Ethernet Switch
Fixed Port	8*10/100/1000Base-TX RJ45 port(Data) 4*1000M SFP
Console Port	1
Power Input	2 group of independent power input SW:DC12-57V
Environment Detection	1 group of input detection of environment temperature and humidity
Function Interface (only for enhance -ment model)	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 1 group of environmental temperature and humidity detection, can make real-time monitoring of the environment 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
Network protocol	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 IEEE 802.3z 1000BASE-X STP(Spanning Tree Protocol) RSTP/MSTP(Rapid Spanning Tree Protocol) EPPS ring network protocol EAPS ring network protocol
Port Specification	1-8 port 10/100/1000BaseT (X) auto detection, AUTO-MDI/MDI-X
Transmission Mode	Store and Forward(full wirespeed)
Bandwidth	128Gbps
Packet Forwarding	40.32Mpps
MAC	8K
Buffer	4.1M
Transmission Distance	10BASE-T： Cat3,4,5 UTP(≦250 meter) 100BASE-TX： Cat5 or later UTP(≦100 meter) 1000BASE-TX： Cat6 or later UTP(≦1000 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
Watt	Standby power consumption≦15W; Full-load power consumption≦25W;
LED Indicator	9 10:(SFP LED) Port 1-8(Green=100M; Green+Orange=1000M) PWR:(Power/system LED) V1:(Master power LED) V2:(Slave power LED) HW:(Ring network ON LED)
Operating Temperature/Humidity	-40~+80℃; 10%~90% RH No coagulation
Storage Temperature/Humidity	-40~+85℃; 5%~95% RH No coagulation
Lightning Protection Level	6KV 8/20us; 8KV ESD IP40
Product Size(L*W*H)	188mm*130mm*50mm
N.W(kg)	1.25kg
Installation	DIN guide rail type(additional wall hangers)
Certificate	3C; CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS;
Warranty	Whole device for 1 year(Accessories not included)

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.