

Hardware specifications

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Model	S5800W-24G-4S+
Product name	10G uplink 24-Port 2.5G L3 Convergence Managed Switch
Fixed Port	24*10/100/1000Base-TX 4*10G SFP+
Console Port	1*console port
Reset Key	1
CPU	400MHz ARM [®] Cortex [™] -A9
DDR	2G DDR3 1333MHz
buffer	Integrated 1.5MB packet buffer
FLASH	64M
RAM	256M
Bandwidth	256Gbps
Packet Forwarding	92.32Mpps
MAC	16K
Network Protocol	IEEE 802.3u 100BASE-TX IEEE 802.3ab1000BASE-T IEEE 802.3x IEEE 802.3z 1000BASE-X IEEE 802.3ad IEEE 802.3q、IEEE 802.3q/p IEEE 802.1w、IEEE 802.1d、IEEE 802.1S STP(Spanning Tree Protocol) RSTP/MSTP(Rapid Spanning Tree Protocol) EPPS ring network protocol EAPS ring network protocol
characteristics	10/100/1000BaseT (X) automatic detection, full/half duplex MDI/MDI-X adaptive
Forwarding mode	Store and forward (full line speed)
Twisted pair transmission	10BASE-T: Cat3,4,5 UTP(≤250 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter) 1000BASE-TX: Cat6 or later UTP(≤1000 meter)
LED indicator light	PWR: Power indicator light SYS: (System indicator light) 1-24: (10/100M network connection indicator light, 1000M network connection indicator light) 25~28: (Light port indicator light)
power supply	Built in switch power supply AC 100~240V 50/60HZ Power ≥ 48W
Operating Temperature/Humidity -20~+55°C; 10%~90% RH No coagulation	
CI	

Storage

Temperature/Humidity

, -40~+75°C; 5%~95% RH No coagulation

Product Size(L*W*H) 440mm*290mm*45mm

515mm*375mm*95mm

N.W(kg) 2.5kg/2.8kg

Installation Rack mounted (delivery machine hanging accessories)

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.