

Model	S2800P-24F-2TC-Ai
Product name	24 Port Gigabit Uplink Ai PoE Switch
Fixed Port	24*10/100Base-TX PoE port (Data/Power) 2*1000M COMBO
PoE Ports	1-24 port supports PoE(first port outputs HiPoE_60W)
Function	N:(Standard normal) V:(Port isolation) S:(Ultral-far mode) (specific port refers to user manual) Ai version:PoE auto execution、 detection and resets fault device, when PoE is on.
Network protocol	IEEE 802.3 IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x IEEE 802.3af/at/PoE++ hasivo HiPoE
PoE Standard	IEEE802.3af/at/PoE++/HiPoE
Bandwidth	16Gbps
Packet Forwarding	4.03Mpps
MAC	2K
Buffer	2.5M
Transmission Distance	10BASE-T : Cat3,4,5 UTP(≤250 meter) 100BASE-TX : Cat5 or later UTP(150 meter) 1000BASE-TX : Cat6 or later UTP(150 meter)
Power Pin	Default 1/2(+), 3/6(-); Optional order 4/5(+), 7/8(-)
Single port power	15.4W/30W (first port output MAX 60W)
Total power/ Input voltage	MAX 120W (AC100-240V 50/60HZ)
Watt	Standby Power Consumption: ≤5W
LED Indicator	P:Power LED(over-power LED) Uplink:(Link LED=10/100M Link、 1000M=Gigabit Link) Port:(Orange=PoE LED+Green=Link LED) V:(Port isolation LED) S:(Super mode LED)
Supporting power supply	Built-in power AC: 100~240V 50-60Hz 1A
Storage Temperature/ Humidity	-10~+55°C; 5%~90% RH Non coagulation
Operating Temperature/ Humidity	-40~+75°C; 5%~95% RH Non coagulation
Product size/Packing size(L*W*H)	440mm*220mm*45mm 515mm*300mm*95mm
N.W/G.W(kg)	2.7kg/3.4kg
Installation	Desktop (optional wall hanger parts)
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.