

Model	S5800WP-24G8C-4S+_BCM
Product	10G Uplink 12SFP+24GE L3 Managed POE Switch
Fixed Port	16*10/100/1000Base-TX PoE port （Data/Power） 8*10/100/1000M RJ45(COMBO) 8*100/1000M SFP(COMBO) 4*100/1000/10000M SFP
PoE Ports	1-4 port supports IEEE802.3af/at/poe++/bt, max 90W/port PoE out 5-24 port supports IEEE802.3af/at, max 30W/port, PoE out
Console port	1*console port
Reset Key	1
PoE Pin	Af/at/bt: 12+ 45+ ; 36- 78- Af/at: 12+ 36-
PoE Bridge	Max 400W
CPU	Cortex-A9 1GHz
DDR	4G DDR3
FLASH	512MBytes
RAM	512MBytes
Bandwidth	256Gbps
Packet Forwarding	95.23Mpps
MAC	16K
Buffer	4.1 Mbit SRAM Packet Buffer
Jumbo Frame	Jumbo frame up to 12KB
VLAN Address	4K
Link Aggregation	Supports 128 trunk groups with up to 8 members per group
L3 Routing	IPV4 supports 1024; IPV6 supports 512
QoS Queue	8
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) SFP: 100M/1G/10G single-mode multi-mode optical module, the maximum distance is ≤120km (depending on the optical module)
LED Indicator	PWR:Power LED SYS:System LED 1-24:10/100、1000M Network connection indicator 25-28:10G SFP connection indicator
Power	Built-in power AC： 100-240Vac 50-60Hz 5A max 415W
Operating Temperature/Humidity	-10～+55℃； 5%～90% RH Non coagulation
Storage Temperature/Humidity	-40～+75℃； 5%～95% RH Non coagulation
Product /Packing size(L*W*H)	440mm*290mm*45mm 515mm*375mm*95mm
N.W/G.W(kg)	3.6kg/4.4kg
Lightning Protection level	6KV 8/20us； IP30
Installation	Rack-mount(optional machine hanger spare parts)
Certificate	CE-EMC EN55032； CE-LVD EN62368； FCC Part 15 Class B； RoHS；
Warranty	Whole device for 1 year(Accessories not included)