

Hardware

Model	F1100W-8S+
Product	8 SFP Full 10G L3 Convergence Managed Switch
Fixed Port	8*100/1000/2500/10000M SFP
Console port	1*console port
Reset Key	1
CPU	MIPS-34Kc dual-core 800MHz
DDR	2G DDR3
FLASH	256MBytes
RAM	256MBytes
Bandwidth	160Gbps
Packet Forwarding	119.04Mpps
MAC	16K
Buffer	12 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 6K; IPV6 supports 2K;
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)
Transmission Distance LED Indicator	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
	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) PWR:Power LED SYS:System LED
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LED Indicator Power Operating Temperature/Humidity Storage Temperature/Humidity Product /Packing size(L*W*H) N.W/G.W(kg) Lightning Protection level	 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) PWR:Power LED SYS:System LED 1-8:10/100/1000/2500M Network connection indicator External power:DC12V 2A (AC:100-240Vac 50/60Hz 0.3A max 24W) -10~+55°C; 5%~90% RH Non coagulation -40~+75°C; 5%~95% RH Non coagulation 220mm*112mm*30mm 265mm*220mm*68mm 0.7kg/1.2kg 6KV 8/20us; IP30
LED Indicator Power Operating Temperature/Humidity Storage Temperature/Humidity Storage Temperature/Humidity Product /Packing size(L*W*H) N.W/G.W(kg) Lightning Protection level Installation	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)PWR:Power LED SYS:System LED 1-8:10/100/1000/2500M Network connection indicatorExternal power:DC12V 2A (AC:100-240Vac 50/60Hz 0.3A max 24W)-10~+55°C; 5%~90% RH Non coagulation-40~+75°C; 5%~95% RH Non coagulation220mm*112mm*30mm 265mm*220mm*68mm0.7kg/1.2kg6KV 8/20us; IP30DesktopCE-EMC EN55032; CE-LVD EN62368;