







MS Series

Model Comparison

				
	L3	L2	L3	L3
Prism Model Name	MS8	MS12	MS24 / MS24D	MS48 / MS48D
Max. Power	120W	400W	400W	600W
Power Redundancy			●	●
Ethernet Port	8 *10/100/1000/ 2500M	12 *10/100/1000M	24 *10/100/1000M	48 *10/100/1000M
	1: 802.3bt 2-8: 802.3at	1-4: 802.3bt 5-8: 802.3at 9-12: Non-PoE	1-2: 802.3bt 3-24: 802.3at	1-4: 802.3bt 5-48: 802.3at
SFP Port			4 *10G	4 *10G
Console Port	●	●	●	●
Reset Button	●	●	●	●
Bandwidth	80Gbps	56Gbps	256Gbps	512Gbps
Packet Forwarding	28.8Mpps	40.32Mpps	92.32Mpps	184.64Mpps
MAC Address	16K	8K	16K	16K
VLAN	4096	4096	4096	4096
Jumbo Frame	12K	9K	16KB	16KB
ACL	IP/MAC/Time	IP/MAC	IP/MAC/Time	IP/MAC/Time
Port Mirror	●	●	●	●
DHCP Server	●	●	●	●
DHCP Client	●	●	●	●
DHCP Relay	●	●	●	●
DHCP Snooping	●	●	●	●
STP/RSTP/MSTP	●	●	●	●
Dynamic ARP	●	●	●	●
Flow Control	●	●	●	●
LLDP	●	●	●	●
SNMP	V1, v2c, v3	V1, v2c, v3	v1, v2c, v3	v1, v2c, v3
SNMP Trap	●	●	●	●
Operating Temp.	-10 ~ 55°C	-20 ~ 55°C	-20 ~ 55°C	-20 ~ 55°C
Type	Desktop	Rackmount	1U Rackmount	1U Rackmount
Size (mm)	223 x 113 x 28	295 x 195 x 45	440 x 290 x 45	440 x 290 x 45
Weight	1.55kg	2.5kg	3.5kg	3.5kg
Safety	FCC/CE/RoHS	FCC/CE/RoHS	FCC/CE/RoHS	FCC/CE/RoHS