

## MS Series PoE Managed Switch Model Comparison

					
	L3	L2+	L2+	L3	L3
<b>Prism Model Name</b>	MS8P8	MS12P8	MS18P16	MS28P24	MS52P48
<b>Max. Power</b>	120W	400W	400W	400W	600W
<b>Power Redundancy</b>				●	●
<b>Ethernet Port</b>	8 *10/100/1000/ 2500M 1: 802.3bt 2-8: 802.3at	12 *10/100/1000M 1-4: 802.3bt 5-8: 802.3at 9-12: Non-PoE	16 *10/100/1000M 1-2: 802.3bt 3-16: 802.3at	24 *10/100/1000M 1-2: 802.3bt 3-24: 802.3at	48 *10/100/1000M 1-4: 802.3bt 5-48: 802.3at
<b>SFP Port</b>			2 *1G	4 *10G	4 *10G
<b>Console Port</b>	●	●	●	●	●
<b>Reset Button</b>	●	●	●	●	●
<b>Bandwidth</b>	80Gbps	56Gbps	56Gbps	256Gbps	512Gbps
<b>Packet Forwarding</b>	28.8Mpps	40.32Mpps	40.32Mpps	92.32Mpps	184.64Mpps
<b>MAC Address</b>	16K	8K	8K	16K	16K
<b>VLAN</b>	4096	4096	4096	4096	4096
<b>Jumbo Frame</b>	12K	9K	9KB	16KB	16KB
<b>ACL</b>	IP/MAC/Time	IP/MAC	IP/MAC	IP/MAC/Time	IP/MAC/Time
<b>Port Mirror</b>	●	●	●	●	●
<b>DHCP Server</b>	●	●	●	●	●
<b>DHCP Client</b>	●	●	●	●	●
<b>DHCP Relay</b>	●	●	●	●	●
<b>DHCP Snooping</b>	●	●	●	●	●
<b>STP/RSTP/MSTP</b>	●	●	●	●	●
<b>Dynamic ARP</b>	●	●	●	●	●
<b>Flow Control</b>	●	●	●	●	●
<b>LLDP</b>	●	●	●	●	●
<b>SNMP</b>	V1, v2c, v3	V1, v2c, v3	v1, v2c, v3	v1, v2c, v3	v1, v2c, v3
<b>SNMP Trap</b>	●	●	●	●	●
<b>Operating Temp.</b>	-10 ~ 55°C	-20 ~ 55°C	0 ~ 55°C	-20 ~ 55°C	-20 ~ 55°C
<b>Type</b>	Rackmount	Rackmount	1U Rackmount	1U Rackmount	1U Rackmount
<b>Size (mm)</b>	332 x 220 x 45	295 x 195 x 45	440 x 200 x45	440 x 290 x 45	440 x 290 x 45
<b>Weight</b>	2.24kg	2.5kg	4.5kg	3.5kg	3.5kg
<b>Safety</b>	FCC/CE/RoHS	FCC/CE/RoHS	FCC/CE/RoHS	FCC/CE/RoHS	FCC/CE/RoHS