S2200ME Major Specs:

Item		S2208ME-PAF	S2216ME-PAF	S2224ME-PAF
Interface	User port	8*10/100BASE-TX POE, 2*GE Combo port	16*10/100BASE-TX POE, 2*GE Combo port	24*10/100BASE-TX POE, 2*GE Combo port
	Console port	RJ-45 console port		
	Out-of-band NM port	RJ-45 interface		
Performance	Port-based switch capacity	S2208ME-PAF：5.8Gbps S2216ME-PAF：7.4Gbps S2224ME-PAF：9.0Gbps		
	Packet forwarding rate	S2208ME-PAF：4.17Mpps S2216ME-PAF：5.36Mpps S2224ME-PAF：6.55Mpps		
	MAC address table capacity	8K		
	MAC address learning rate	Wire-speed		
	MAC address table function	Manually add/delete MAC address table; MAC address aging time configurable; MAC based load balancing on port/trunk group		
Layer2 function	VLAN	Support port-based VLAN, IEEE802.1Q VLAN, maximal concurrent VLAN number is up to 4K; Support multicast VLAN; Support QinQ; Support PVLAN; Support VLAN mapping(1:1,N:1)		
	Trunk	Support link aggregation, compliance with IEEE802.3ad; Support maximal 4 groups with each group containing 8 ports; Aggregation efficiency 100%		
	Broadcast control	Support broadcast control, multicast control, DLF packet control		
	Spanning tree protocol	Support STP/RSTP/MSTP		
	Ethernet ring protection	Support ESR, 50ms protection		

Port	Port characteristics	Port rate auto-negotiation; IEEE802.3x flow control(full duplex)/back pressure based flow control(half duplex); MDI/MDIX; Port-based loopback testing
	Port mirroring	Support port-based 1:1 or n:1 mirroring; Support MAC-based mirroring, and mirroring when sampling interval
	Port rate limiting	Support port-based rate limiting, dual-directional 64Kbps
Multicast		Layer2 multicast protocol：IGMP Snooping; Maximal multicast group item: 1K; Support inter-VLAN multicast duplication
QOS/ACL		MAC address/VLAN ID based flow classification; Max. support 1024 ACL items; Support 802.1p priority, 4 queues; Support SP/WRR scheduling algorithm; Support flow-based priority tagging; Support QoS priority remapping
POE characteristics		Support IEEE802.3af/ IEEE802.3at; Power supply statistics. on every PoE port as well as the whole equipment enabled; The priority of PoE port configurable; The max. output power of PoE port configurable; In the case of the power of powered device overload, auto/manual mode enabled to proceed PoE port management; Support over-temperature protection
Network management	Mode	Telnet, CLI, SNMPv1/v2/v3
	Type	In-band, out-of-band
	Function	Remote function testing & trouble-shooting;

		Support SNMP/web/telnet/console based network management,;
		Configuration auto download enabled;
		Support cluster network management, max. 128 sets management enabled;
		Support TFTP software update;
		Support DHCP Option82
Product description	Power supply	AC：176～264V；DC：-36～-72V
	Working temperature	Working temperature：-10～60℃；storage temperature：-20～60℃； Working humidity：10 ～ 90%，（indoors, non-condensing）
	Power	S2208ME-PAF：124W S2216ME-PAF：247W S2224ME-PAF：370W
	W×D×H	S2208ME-PAF：300mm×240mm×44mm S2216ME-PAF：440mm×340mm×44mm S2224ME-PAF：440mm×340mm×44mm
	Weight	S2208ME-PAF：2.24kg S2216ME-PAF：3.66kg S2224ME-PAF：4.82kg
	Thermal dissipation	fans