Omada Pro L2+ Managed Access Switches

		GE PoE+	
Product Picture			
Model		S5500-24GP4F	S5500-48GP4F
Hardware	GE RJ45 Ports	24	48
	2.5 GE RJ45 Ports	-	-
	GE SFP Slots	4	4
	10 GE RJ45 Ports	-	-
	10 GE SFP+ Slots	-	-
	Power Supply	100-240V AC, 50/60Hz	
	Fan Quantity	2	3
	Dimensions (W × D × H)	17.3 × 8.7 × 1.7 in (440 × 220 × 44 mm)	17.3 × 13.0 × 1.7 in (440 × 330 × 44 mm)
	Console	1× RJ45 + 1× Micro-USB	
	Installation	Rackmount	
	Operating Temperature	0 °C to 50 °C (32 °F to 122 °F)	0 °C to 40 °C (32 °F to 104 °F)
PoE	PoE Standard	802.3af/at	
	PoE Port	24× PoE+	48× PoE+
	PoE Power Budget	250 W	384 W
	PoE Auto Recovery	√	
Performance	Switching Capacity (Gbps)	56	104
	Forwarding Rate (Mpps)	41.7	77.4
	MAC Address Table	8 K	16K
	Jumbo Frame	9KB	
L2+ Feature	Static Routing	√	
	DHCP Server/Relay	√	
	ARP Proxy	√	
L2 Features	IGMP Snooping	V1/V2/V3	
	STP/RSTP/MSTP	√	
	Loopback Detection	√	
	QinQ	√	
	VLAN	802.1Q/MAC/Protocol/Voice VLAN	
	QoS	8 Queues, Port/802.1p/DSCP QoS	
	Rate Limit	√	
	Port Isolation	√	
	Port Mirroring	√	
	Link Aggregation	Static LAG / LACP	
	DHCP Snooping	√	
Security	Security Functions	DoS Defend, DHCP Filter, IPv6-MAC, Access Control List, IP-MAC-Port Binding, Storm Control, Port Security, SSHv1/SSHv2, IP Source Guard, Dynamic ARP Inspection, IEEE 802.1X Authentication	
System Management	Controller Mode	Omada Pro Software Controller; Automatic Device Discovery; Batch Configuration; Batch Firmware Upgrading; Intelligent Network Monitoring; Abnormal Event Warnings; Unified Configuration; Reboot Schedule	
	Standalone Mode	√	