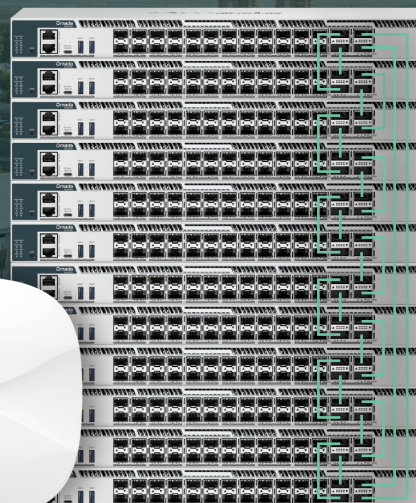
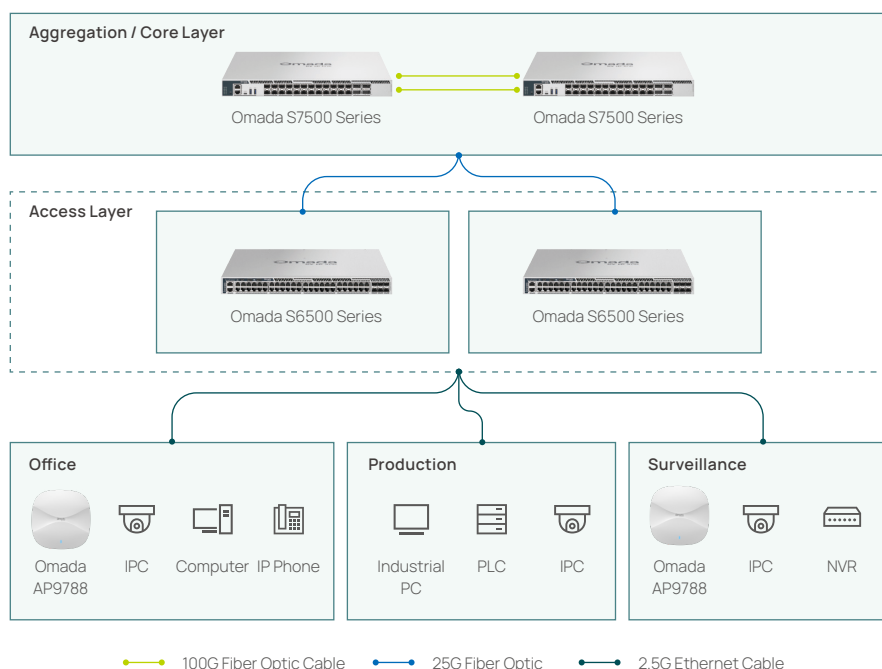


Empowering Campus Connectivity with the Omada Campus Series



As Wi-Fi 7 emerges and businesses migrate to the cloud, legacy campus networks struggle with bandwidth constraints, management complexity, and security risks. The Omada Campus Series is engineered to deliver a high-reliability, high-bandwidth, low-latency network foundation with seamless scalability for both enterprise and industrial environments.

- ✓ High-Speed Coverage for a Seamless Wireless Experience Everywhere.
- ✓ High-Availability Design for Uninterrupted Business Continuity.
- ✓ Unified Intelligent Management to Simplify Complex Network Operations.



High-Speed Coverage for a Seamless Wireless Experience



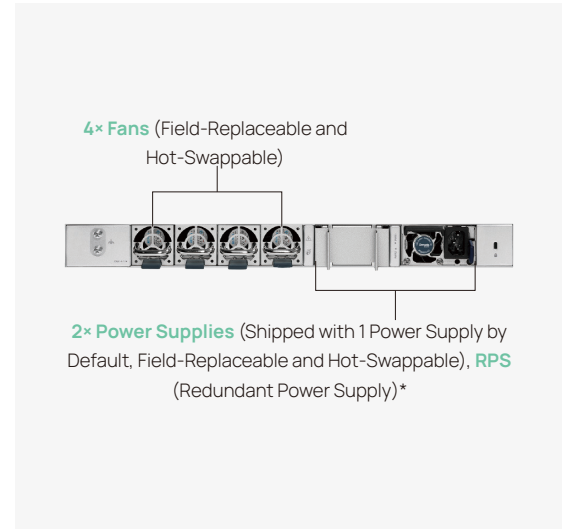
AP9788

Campus Wi-Fi 7 Ceiling Mount Access Point

- Tri-Band 12-Stream Wi-Fi 7 Delivers up to 22 Gbps Throughput
- Dual 10 Gbps PoE++ Ports with Link Aggregation for up to 20Gbps Backhaul
- Ultra-High-Density Performance for up to 1,500 Concurrent Clients
- Dedicated RF Scanning Optimizes Performance via Spectrum Analysis and Boosts MSP/SI O&M with Over-the-Air Packet Capture
- AFC-Enabled 6 GHz for Stronger Signals and Extended Coverage
- Smart Antennas Dynamically Adjust Modes to Optimize Signal Gain Based on Client Proximity

High-Availability Design for Uninterrupted Business Continuity

- Physical Stacking of 12 Units Simplifies Management & Increases Redundancy
 - Physical stacking up to **12 units** in standalone mode and 4 units in controller mode
 - Switching link recovery time is **less than 200 ms** when a link failover occurs
 - Up to **4× 100 Gbps** QSFP28 slots and 24× 25 Gbps SFP28 slots per unit for the core layer*
 - Up to **2,000 Gbps** switching capacity for core networks*
- 1+1 Redundant Power Supply (RPS) & Fans Guarantee 24/7 Mission-Critical Uptime**
- M-LAG Improves Link Reliability from the Card Level to the Device Level**
- Advanced L3 Routing Delivers Network Design Flexibility, Including, Static Routes, RIP, OSPF, BGP, VRRP, VRF, GRE, PIM, and PBR**
- ERPS Protocol Provides Sub-50ms Carrier-Grade Link Recovery**
- Enhanced Security and Data Privacy via MACsec,** Secure Boot, RADSEC, IMPB, SFTP, and 802.1X**



Unified Intelligent Management to Simplify Network Operations



- Multi-level health monitoring auto-assesses network status to resolve issues proactively.
- Smart topology visualizes the entire network to accelerate troubleshooting with customizable filters.
- Detailed client management enhances visibility through automatic recognition and granular data charts.
- Smart traffic insights provide real-time application analysis for faster and more actionable optimization.

More Omada Layer 3 Switches for Reliable Campus Networking

		25G with 100G Uplink	10G with 25G Uplink	2.5G with 25G Uplink		1G with 10G Uplink	
Product Picture							
Model		S7500-24Y4C	S7500-26XF6Y	S6500-48MPP6Y	S6500-24MPP4Y	S6500-48GP6XF	S6500-24GP4XF
Hardware	Ports	24× 25 Gbps SFP28 Slots 4× 100 Gbps QSFP28 Slots	26× 10 Gbps SFP+ Slots 6× 25 Gbps SFP28 Slots	48× 2.5 Gbps PoE++ RJ45 Ports (Max 90 W/port) 6× 25 Gbps SFP28 Slots	24× 2.5 Gbps PoE++ RJ45 Ports (Max 90 W/port) 4× 25 Gbps SFP28 Slots	48× Gigabit PoE+ RJ45 Ports 6× 10 Gbps SFP+ Slots	24× Gigabit PoE+ RJ45 Ports 4× 10 Gbps SFP+ Slots
	RPS	Optional 1+1 RPS (Field-Replaceable and Hot-Swappable)*					
	Fans	4× Fans (Field-Replaceable and Hot-Swappable)					
PoE	PoE Port	-	-	48× PoE++	24× PoE++	48× PoE+	24× PoE+
	PoE Power Budget†	-	-	1,484 W	1,534 W	1,440 W	720 W
L3 Features		M-LAG, MACsec,** OSPF, BGP, IS-IS, VRF, VRRP, PIM, ECMP, Static Routing, PBR, PTPv2					
System Management	Omada Centralized Management	Omada and Omada Pro Controller, Web UI, CLI, Omada App					
	Standalone Mode	Web UI, CLI, SPAN/RSPAN, sFlow, SNMP					

*Refer to S7500-24Y4C.

**MACsec is supported on the S6500 series.

†Ships with one power supply module by default. An additional field-replaceable redundant power supply requires a separate purchase.

*The total PoE budget varies with the power supply modules.



Note: Some products and features may still be in development and could differ from the images shown. Availability may vary by region or country. Please refer to your local website for current product offerings and the latest updates. TP-Link is a trademark of TP-Link Systems Inc. or its affiliates. ©2026 TP-Link Systems Inc. All rights reserved.

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