





Omada Pro Ceiling Mount Access Points – Wi-Fi 6

		Wi-Fi 6			
Product Picture				 HD	 HD
Model		AP9670 V1.0	AP9650 V1.0	AP9635 V1.0	AP9635 V2.0
Product Description		Omada Pro AX5400 Ceiling Mount Wi-Fi 6 Access Point	Omada Pro AX3000 Ceiling Mount Wi-Fi 6 Access Point	Omada Pro AX1800 Ceiling Mount Wi-Fi 6 Access Point	
Main Design	Wi-Fi Class	AX5400	AX3000	AX1800	
	Wi-Fi Speed (2.4 GHz)	574 Mbps	574 Mbps	574 Mbps	
	Wi-Fi Speed (5 GHz)	4804 Mbps	2402 Mbps	1201 Mbps	
	Ethernet Ports	1× 2.5 GE PoE+	1× 1 GE PoE+	1× 1 GE PoE+	
	Antennas	2.4 GHz: 2× 4 dBi 5 GHz: 4× 5 dBi	2.4 GHz: 2× 4 dBi 5 GHz: 2× 5 dBi	2.4 GHz: 2× 4 dBi 5 GHz: 2× 5 dBi	
	HE160	✓	✓	-	
	Bluetooth	-	-	-	✓
	Power Supply**	802.3at PoE or 12V / 1.5A DC	48V Passive PoE or 802.3at PoE or (EU)12V/1A DC (US)12V/1.5A DC	48V Passive PoE or 802.3at PoE or 12V / 1.5A DC	
	Dimensions(W × D × H)	9.6 × 9.6 × 2.5 in (243 × 243 × 64 mm)		6.3 × 6.3 × 1.3 in (160 × 160 × 33.6mm)	
	Mounting	Ceiling / Wall Mounting (Kits included)	Ceiling / Wall Mounting (Kits included) Junction Box Mounting		
Management	Omada Pro Software Controller	✓			
	Omada Pro Cloud-Based Controller	✓			
	Cloud Access*	✓			
	Omada App	✓			
	Standalone Management	✓			
Wireless Functions	1024-QAM	✓			
	MU-MIMO	✓			
	4× Longer OFDM Symbol	✓			
	OFDMA	✓			
	BSS Coloring	✓			
	Mesh*	✓			
	Seamless Roaming*	✓			
	Beamforming	✓			
	Airtime Fairness	✓			
	Automatic Channel Selection	✓			
	PPSK	✓			
	Transmit Power Control	Adjust Transmit Power on dBm			
	Multiple SSIDs	16 (8 on each radio)			
Others	Automated Radio Frequency Deployment, Wireless Schedule, Reboot Schedule, Auto Backup, Load Balance, Rate Limit				
Security	Captive Portal*	SMS, Voucher, Local User, Simple Password, External RADIUS Portal			
	Access Control	✓			
	Wireless MAC Address Filtering	✓			
	SSID to VLAN Mapping	✓			
	Rogue AP Detection	✓			
	802.1X Support	✓			
	WPA3	✓			
	Encryption	WPA-Personal/Enterprise, WPA2-Personal/Enterprise, WPA3-Personal/Enterprise			
	Others	Wireless Intrusion Detection/ Intrusion Protection System (WIDS/WIPS), Intelligent Anomaly Detection and Analysis			

*These functions require the use of an Omada Pro SDN controller.

**Power and PoE adapters are not included.