

Sophos Wireless AP6 Series Licensing Guide

[AP6 Series Wi-Fi 6/6E models only]

Management Platform	Sophos Central Support and Services subscription (per AP)	Local User Interface Included in AP purchase	
Access Points (sold separately)			
Management	Firewall management will not be offered for the AP6 Series. For firewall management, the Wi-Fi 5 APX Series are now only being sold as long as stock lasts. (Status: February, 2024)		
	AP6 Series (Wi-Fi 6/6E)	✓	✓
	Schedule Firmware Updates	✓	✓
	Group Management	✓	Single AP only
Features			
Network Configuration	Multiple SSIDs	✓	✓
	Time-Based SSIDs	✓	✓
	Enterprise Auth. (RADIUS)	✓	✓
	Mesh	✓	✓
	VLAN Support	✓	✓
	Dynamic VLAN via RADIUS	Not available at launch. Future availability TBC post-launch.	
	LLDP		✓
	Link Aggregation (LAG Interface)	AP6 840E only	
Hotspot and Authentication	Hotspot (Captive Portal)	✓	✓
	Daily/Weekly/Monthly Password	✓	✓
	Time-Based Vouchers	✓	✓
	Quota-Based Vouchers	✓	
	Social Login	✓	✓
	Splash Page Customization	✓	✓
	Backend Authentication	✓	✓
	RADIUS Accounting		✓
	RADIUS Server (Internal RADIUS)		✓
	Secondary RADIUS Server		✓
	User Identity (User-Based Auth.)	✓	✓
Captive Portal Seamless Roaming	✓	✓	
Quality and Performance	Auto Channel Selection	✓	✓
	Background Auto Channel Selection	✓	
	Channel Width Selection	✓	✓
	Band Steering	✓	✓
	Airtime Fairness	✓	✓
	Client Load Balancing		✓
	Proxy ARP	✓	✓
	Multicast to Unicast Conversion	✓	✓
	MU-MIMO	AP6 840/840E only	
	Roam Assist	✓	✓
	Fast Transition (802.11r)	✓	✓
	Basic Service Set (BSS) Coloring	Not configurable	
	Uplink/Downlink OFDMA	✓	✓
	Target Wake Time (TWT)	802.11ax feature - not configurable	
Auto Power	✓	✓	

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Security and Reports	WPA3 Personal (SAE)	✓	✓
	WPA3 Enterprise and Enhanced Open (OWE)	✓	✓
	WPA2 Personal / Enterprise	✓	✓
	Application Visibility	Not available at launch. Future availability TBC post-launch.	
	Web Categorization	Not available at launch. Future availability TBC post-launch.	
	Connected Client Reporting	Not configurable	
	Device Vendor Visibility	Not configurable	
	SNMP Simple Network Monitoring Protocol		✓
	AP Uptime Information	Not configurable	
	MAC Filtering	✓	✓
	Rogue AP Detection	✓	✓
	Client Isolation	✓	✓
	Synchronized Security	Not available for AP6 at launch. Future availability TBC post-launch.	
	Captive Portal: Walled Garden	✓	✓
Sites	Site Creation	✓	
	Visual Network Planning (Basic)	Not available at launch. Future availability TBC post-launch.	
	GoogleMaps Integration (except China)	Not available at launch. Future availability TBC post-launch.	
Troubleshooting	Packet Capture	✓	✓
	Syslog	✓	✓
	Sophos Central Uptime Status Page	✓	
	Remote Debugging	✓	
	Event Logging and Reports	✓	✓
	Audit Logs	✓	
	Keep Broadcasting SSID	✓	

Important Note

While the majority of features shown as "not available on AP6 at launch" will be introduced in subsequent releases, inclusion here does not guarantee future availability. Please contact your local Sophos partner or representative for details about the roadmap features for Sophos Wireless on the AP6 Series.

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