

Sophos Wireless AP6 Series Licensing Guide

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

Management Platform		Sophos Central Support and Services [per AP]	Local User Interface Included in AP purchase
Access Points [sold separately]			
	AP6 420 [Wi-Fi 6]	✓	✓
	AP6 420E [Wi-Fi 6/6E]	✓	✓
	AP6 840 [Wi-Fi 6]	✓	✓
	AP6 840E [Wi-Fi 6/6E]	✓	✓
	AP6 420X [Wi-Fi 6] - Outdoor	✓	✓
	Schedule Firmware Updates	✓	✓
	Group Management	✓	Single AP only
Features			
Network Configuration	Multiple SSIDs	✓	✓
	Time-Based SSIDs	✓	✓
	Enterprise Auth. [RADIUS]	✓	✓
	Mesh	✓	✓
	Multiple Mesh SSIDs	✓	-
	VLAN Support	✓	✓
	Dynamic VLAN via RADIUS	✓	✓
	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.]	✓	✓
	Guest Network - Bridge Mode	✓	✓
	Guest Network - NAT Mode	✓	✓
Captive Portal Seamless Roaming	✓	✓	

Management Platform		Sophos Central Support and Services (per AP)	Local User Interface Included in AP purchase
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	✓	✓
Power Statistics (Available Power)	✓	✓	
Security and Reports	WPA3 Personal (SAE)	✓	✓
	WPA3 Enterprise and Enhanced Open (OWE)	✓	✓
	WPA2 Personal / Enterprise	✓	✓
	Application Visibility	✓	-
	Web Categorization	✓	-
	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	✓	✓
	Cross-Product Integration • Active Threat Response	✓	-
Captive Portal: Walled Garden	✓	✓	
Sites	Site Creation	✓	-
	Visual Floor Planning (Basic)	✓	-
	GoogleMaps Integration (except China)	✓	-
Troubleshooting	Packet Capture	✓	✓
	Syslog	✓	✓
	Sophos Central Uptime Status Page	✓	-
	Remote Debugging	✓	-
	Event Logging and Reports	✓	✓
Audit Logs	✓	-	

Notes

All AP6 Series access points come with a limited lifetime warranty. A support subscription additionally unlocks: Sophos Central management and features, Advanced RMA, firmware updates, 24x7 multi-channel support.

APX Series: The APX Series can be used on a supported platform until the December 31, 2027 end-of-life date and can be managed in Sophos Central without the need for an additional license. See the separate [APX Licensing Guide](#) for a list of supported features.

United Kingdom and Worldwide Sales
Tel: +44 (0)8447 671131
Email: sales@sophos.com

North American Sales
Toll Free: 1-866-866-2802
Email: nasales@sophos.com

Australia and New Zealand Sales
Tel: +61 2 9409 9100
Email: sales@sophos.com.au

Asia Sales
Tel: +65 62244168
Email: salesasia@sophos.com