

SOPHOS SECURE WI-FI LICENSING GUIDE

[includes Sophos Central, XG Firewall and UTM Managed solutions]

Wireless License Options		Cloud-Managed/Sophos Central			Appliance-Managed (on-premises or virtual)	
		Central Wireless Standard (for APX) [Volume-Based]	Central Wireless Standard - Entry	Central Wireless Standard - Performance	Sophos UTM Wireless Protection	XG Firewall Wireless Protection
License Type		Subscription Per Access Point (WiFi_Standard)	Subscription Per Access Point (WiFi_Entry_Standard)	Subscription Per Access Point (WiFi_Performance_Standard)	Subscription Per Appliance (Part # varies by model)	Perpetual License Per Appliance (incl. in Base Firewall License)
Access Points (sold separately)						
Management	APX 120	✓			✓ [from v9.7]	✓ [from v17.5.5]
	APX 320	✓			✓ [from v9.7]	✓ [from v17.5.3]
	APX 530	✓			✓ [from v9.7]	✓ [from v17.5.3]
	APX 740	✓			✓ [from v9.7]	✓ [from v17.5.3]
	APX 320X (outdoor)	✓				
	AP 15 <i>Product no longer sold</i>		✓		✓	✓
	AP 15C <i>Product no longer sold</i>		✓		✓	✓
	AP 55 <i>Product no longer sold</i>			✓	✓	✓
	AP 55C <i>Product no longer sold</i>			✓	✓	✓
	AP 100/100C <i>Product no longer sold</i>			✓	✓	✓
	AP 100X (outdoor)			✓	✓	✓
	Group management	✓	✓	✓	✓	✓
	Features					
Network Configuration	Multiple SSIDs	✓	✓	✓	✓	✓
	Time-based SSIDs	✓	✓	✓	✓	✓
	Enterprise Auth. (RADIUS)	✓	✓	✓	✓	✓
	Mesh	✓ (APX: WDS, all bands)	✓ (APX: WDS, all bands)	✓ (APX: WDS, all bands)	✓ (802.11s, 2.4 GHz only)	✓ (APX: WDS, all bands)
	VLAN Support	✓	✓	✓	✓	✓
	Dynamic VLAN via RADIUS	✓	✓	✓	✓	✓
	LLDP	✓				
	Separate Zone				✓	✓

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Hotspot and Guest Access	Hotspot (Captive Portal)	✓	✓	✓	✓	✓
	Daily/Weekly/Monthly Password	✓	✓	✓	✓	✓
	Voucher System	✓	✓	✓	✓	✓
	Time-Based Vouchers	✓	✓	✓	✓	✓
	Social Login	✓	✓	✓		
	Splash Page customization	✓	✓	✓	✓	✓
	Backend Authentication	✓	✓	✓	✓	✓
	SMS Authentication				✓	✓
	User Identity	✓	✓	✓		
	Captive Portal Seamless Roaming	✓	✓	✓		
Quality and Performance	Auto Channel Selection	✓	✓	✓	✓	✓
	Background Auto Channel Selection	✓	✓	✓	✓	✓
	Channel Width Selection	✓	✓	✓		✓
	Band Steering	✓	✓	✓		
	Airtime Fairness	✓	✓	✓		
	Proxy ARP	✓	✓	✓		
	Multicast to Unicast Conversion	✓	✓	✓		
	MU-MIMO	✓				
	Roam Assist	✓				
	Fast Transition (802.11r)	✓	✓	✓	✓	✓
Security and Reports	Application Visibility	✓	✓	✓	✓	✓
	Web Categorization	✓	✓	✓	✓	✓
	Client reporting	✓	✓	✓	✓	✓
	AP Uptime Information	✓	✓	✓		
	MAC Filtering	✓	✓	✓	✓	✓
	Sophos Mobile integration	✓			✓	
	Enhanced Rogue AP Detection	✓	✓	✓		(unknown APs on local Wi-Fi models only)
	Client Isolation	✓	✓	✓		✓
	Synchronized Security ¹	✓				✓
	Walled Garden ²	✓			✓	✓
Regular and scheduled reports				✓	✓	

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Sites	Site Planning	✓	✓	✓		
	Visual Network Planning (Basic)	✓	✓	✓		
	GoogleMaps Integration (except China)	✓	✓	✓		
Troubleshooting	WLAN Packet Capture	✓	✓	✓	✓	✓ [from v17]
	Syslog	✓	✓	✓		
	Detect Excessive 802.11 Retries	✓	✓	✓		
	DNS Delay Detection	✓	✓	✓		
	Sophos Central Uptime Status Page	✓	✓	✓		
	Remote Debugging	✓	✓	✓	✓	✓
	Event Logging and Reports	✓	✓	✓		
	Audit Logs	✓	✓	✓		
	Keep broadcasting SSID	✓	✓	✓		
Management						
	Sophos Central — Cloud-based Management	✓	✓	✓		
	Sophos UTM — On-prem./Virtual Management				✓	
	Sophos XG Firewall — On-prem./Virtual Mgmt					✓

1 In Sophos Central, Sophos Wireless supports Synchronized Security with Sophos Endpoint, Sophos Intercept X, Sophos Mobile and Sophos Server Protection. Sophos Wireless can use the Security Heartbeat of any Sophos Central managed endpoint, mobile device, or server connected to an APX-powered Wi-Fi network to display and act upon the health status and put the connected client/server in a Walled Garden with restricted web access. Synchronized Security between XG Firewall and Sophos Central managed Endpoint or Intercept X is also available and offers a broader feature-set than currently available in Sophos Wireless. Currently, the Security Heartbeat of an endpoint can only be owned by XG Firewall OR Wireless, not both.

2 Walled Garden in Sophos Central in combination with Synchronized Security only.

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