SOPHOS

Captive Portal Seamless Roaming

Sophos APX (Wi-Fi 5) **Licensing Guide**

The Sophos APX Series is our range of Wi-Fi 5 access points. For Sophos Central management, we recommend our latest range of Wi-Fi 6/6E access points, the AP6 Series.

		Cloud-Managed	Firewall-Managed Sophos Firewall OS Wireless Protection Perpetual License Per Appliance (incl. in Base Firewall License)	
	Management Platform	Sophos Central These access points can be managed without the need for an additional subscription.		
	How to Buy			
Access	s Points (sold separately)			
	Firewall management will not be offered for the AP6 Series. Please use the Wi-Fi 5 APX Series if you require firewall management.			
	APX 120	✓	\checkmark	
÷	APX 320	✓	\checkmark	
.uer	APX 530	✓	\checkmark	
Management	APX 740	✓	\checkmark	
jeue	APX 320X (Outdoor)	✓	n/a	
Σ	Group Management	✓	\checkmark	
	Sophos Central: Cloud-Managed Wi-Fi	✓		
	Sophos Firewall: On-Prem./Virtual Mgmt ¹		\checkmark	
	Local User Interface	n/a	n/a	
eatur	es			
	Multiple SSIDs	\checkmark	\checkmark	
Ы	Time-Based SSIDs	✓	\checkmark	
rati	Enterprise Auth. (RADIUS)	✓	\checkmark	
figu	Mesh	✓	\checkmark	
Network Configuration		(APX: WDS, all bands)	(APX: WDS, all bands)	
	VLAN Support	\checkmark	✓	
	Dynamic VLAN via RADIUS	✓	✓	
	LLDP	✓		
	Separate Zone		✓	
SSS	Hotspot (Captive Portal)	✓	✓	
	Daily/Weekly/Monthly Password	✓	✓	
Acci	Voucher System	✓	✓	
Hotspot and Guest Access	Time-Based Vouchers	✓	✓	
	Social Login	✓		
	Splash Page Customization	✓	V	
	Backend Authentication	✓	V	
	SMS Authentication		✓	
	User Identity	\checkmark		

 \checkmark

		Cloud-Managed	Firewall-Managed
Management Platform How to Buy		Sophos Central These access points can be managed without the need for an additional subscription.	Sophos Firewall OS Wireless Protection Perpetual License Per Appliance (incl. in Base Firewall License)
Background Auto Channel Selection	✓	\checkmark	
Channel Width Selection	✓	\checkmark	
Band Steering	✓		
Airtime Fairness	✓		
P	Proxy ARP	✓	
yar	Multicast to Unicast Conversion	✓	
alit	MU-MIMO	✓	
ЪС	Roam Assist	✓	
	Fast Transition (802.11r)	✓	✓
	Application Visibility	✓	✓
	Web Categorization	✓	✓
Ś	Client Reporting	✓	✓
Security and Reports	AP Uptime Information	✓	
	MAC Filtering	✓	✓
	Sophos Mobile integration	✓	
	Rogue AP Detection	✓	(unknown APs on local Wi-Fi models only)
	Client Isolation	✓	✓
	Synchronized Security ²	✓	✓
	Walled Garden ³	✓	✓
	Regular and Scheduled Reports		✓
Sites	Site Planning	✓	
	Visual Network Planning (Basic)	✓	
	GoogleMaps Integration (except China)	✓	
Troubleshooting	WLAN Packet Capture	✓	✓
	Syslog	✓	
	Detect Excessive 802.11 Retries	✓	
	DNS Delay Detection	✓	
	Sophos Central Uptime Status Page	✓	
	Remote Debugging	✓	\checkmark
	Event Logging and Reports	✓	
	Audit Logs	✓	
	Keep Broadcasting SSID	✓	

1. Management in Sophos UTM is also possible for indoor APX models.

2. 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 Sophos Firewall and Sophos Central managed endpoint or Intercept X is also available and offers a broader feature-set than what is currently available with Sophos Wireless.

3. Walled Garden for APX managed in Sophos Central in combination with Synchronized Security.

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