

Suite	Service	Category	Feature	OpenSync 4.4	OpenSync 5.2	OpenSync 5.4	OpenSync 5.6	OpenSync 6.2	OpenSync 6.4	OpenSync 6.6
HomePass®	Platform	Node onboarding and management	Node onboarding using Bluetooth beaconing	✓	✓	✓	✓	✓	✓	✓
			Advanced onboarding	✓	✓	✓	✓	✓	✓	✓
			Node mode (auto, router, bridge or gateway)	✓	✓	✓	✓	✓	✓	✓
	Adapt™	Network Topology Optimization	*Auto channel hop* multi-channel backhaul spectral utilization	✓	✓	✓	✓	✓	✓	✓
			Secure backhaul onboarding	✓	✓	✓	✓	✓	✓	✓
			Dynamic Hfless Topology optimisations	x	x	x	✓	✓	✓	✓
		Device Steering and Roaming	Pre and Post association band steering	✓	✓	✓	✓	✓	✓	✓
			Client Steering, Assisted Device Roaming, and Handoff	✓	✓	✓	✓	✓	✓	✓
			Throughput optimized device client steering	✓	✓	✓	✓	✓	✓	✓
	2.4GHz and 5GHz Spectrum Management		Steering status and insights	✓	✓	✓	✓	✓	✓	✓
			Multi-channel 2.4GHz and 5GHz spectrum support for 802.11ac and legacy modes	✓	✓	✓	✓	✓	✓	✓
			802.11ax 80MHz and 160MHz channel selection	✓	✓	✓	✓	✓	✓	✓
			WPA2/WPA3 mixed mode	✓	✓	✓	✓	✓	✓	✓
			WPA2/WPA3 Enterprise	✓	✓	✓	✓	✓	✓	✓
			UNII-4 support	x	x	x	x	✓	✓	✓
			OFDMA control	x	x	x	x	x	✓	✓
			DFS spectrum operation	✓	✓	✓	✓	✓	✓	✓
			Zero wait DFS channel selection	✓	✓	✓	✓	✓	✓	✓
			Wi-Fi Protected Setup	✓	✓	✓	✓	✓	✓	✓
			6GHz spectrum channel selection	✓	✓	✓	✓	✓	✓	✓
			AFC database integration	x	x	x	x	x	x	✓
			802.11be 320MHz, 4k QAM and preamble puncturing support	x	x	✓	✓	✓	✓	✓
			Multi Link Operation	x	x	x	x	x	✓	✓
	6GHz Spectrum Management		DHCP IPv6 and IPv4 operation	✓	✓	✓	✓	✓	✓	✓
			MAP-T and MAP-E support	x	x	x	✓	✓	✓	✓
			IPv4 support	✓	✓	✓	✓	✓	✓	✓
			VLAN (802.1Q) support	✓	✓	✓	✓	✓	✓	✓
			DHCP, Static IP or PPPoE WAN networking	✓	✓	✓	✓	✓	✓	✓
			Policy-based routing	x	✓	✓	✓	✓	✓	✓
			QoS management	✓	✓	✓	✓	✓	✓	✓
			NAT Hairpinning	x	x	x	✓	✓	✓	✓
			QoE metrics	✓	✓	✓	✓	✓	✓	✓
			Application prioritisation	x	✓	✓	✓	✓	✓	✓
			Application-based QoE	x	x	x	✓	✓	✓	✓
			Predictive and Reactive interference mitigation	x	x	✓	✓	✓	✓	✓
			Network IPv4 and IPv6 metrics and statistics	✓	✓	✓	✓	✓	✓	✓
			Per-interface bandwidth consumed metrics and statistics	✓	✓	✓	✓	✓	✓	✓
	Interference Mitigation		Report ethernet link speed and duplex	x	✓	✓	✓	✓	✓	✓
			SpeedTest support	✓	✓	✓	✓	✓	✓	✓
			Latency and jitter QoE metrics	✓	✓	✓	✓	✓	✓	✓
			CAF support	✓	✓	✓	✓	✓	✓	✓
			Radio shutdown	✓	✓	✓	✓	✓	✓	✓
			Energy optimization	x	x	x	✓	✓	✓	✓
	Control™	Guest Access	Multi-PSK access control	✓	✓	✓	✓	✓	✓	✓
			Content Filtering	x	x	✓	✓	✓	✓	✓
			Advanced device typing	✓	✓	✓	✓	✓	✓	✓
	Guard™	Advanced IoT Protection	MAC stitching	✓	✓	✓	✓	✓	✓	✓
			Advanced IoT protection (anomaly detection and quarantine)	✓	✓	✓	✓	✓	✓	✓
			Mobile Guardian	✓	✓	✓	✓	✓	✓	✓
		Privacy Controls	Outside Home Protection	✓	✓	✓	✓	✓	✓	✓
			Blocking of ads and trackers	✓	✓	✓	✓	✓	✓	✓
			Network Monitoring	✓	✓	✓	✓	✓	✓	✓
	Sense™	Motion Detection	ONS and IP category metrics	✓	✓	✓	✓	✓	✓	✓
			Per IP flow metrics	✓	✓	✓	✓	✓	✓	✓
			WiFi motion	✓	✓	✓	✓	✓	✓	✓
	Flex™	Network management	RADIUS support for WPA2/WPA3 enterprise	✓	✓	✓	✓	✓	✓	✓
			IKEX2 IPSec WAN IP split tunnel L3 routing	x	✓	✓	✓	✓	✓	✓
			IPv6 IPSec tunnel endpoint	x	x	x	x	x	x	✓
	Focus™	Network Analytics	IPv6 internet access over IPSec tunnel	x	x	x	x	x	x	✓
			RADIUS status and telemetry	x	✓	✓	✓	✓	✓	✓
			Proximity	x	x	x	x	x	✓	✓
WorkPass®	Link™	Built on HomePass Adapt	Bluetooth support for Proximity	✓	✓	✓	✓	✓	✓	✓
			Supported from OpenSync 2.2 +	✓	✓	✓	✓	✓	✓	✓
			Broadband outage failover	✓	✓	✓	✓	✓	✓	✓
	Shield™	LTE or 5G cellular Backup	Cellular as Primary WAN Connectivity	x	x	✓	✓	✓	✓	✓
			LLDP with PoE+	x	x	✓	✓	✓	✓	✓
			Supported from OpenSync 2.2 +	✓	✓	✓	✓	✓	✓	✓
	Concierge™	Built on HomePass Guard	Guest captive portal	✓	✓	✓	✓	✓	✓	✓
			Employee captive portals - Multi-SSID	x	x	x	✓	✓	✓	✓
			Bandwidth throttling	✓	✓	✓	✓	✓	✓	✓
	Flow™	Customized Guest Access	Supported from OpenSync 2.2 +	✓	✓	✓	✓	✓	✓	✓
			Supported from OpenSync 2.2 +	✓	✓	✓	✓	✓	✓	✓
			Supported from OpenSync 2.2 +	✓	✓	✓	✓	✓	✓	✓
Uprise™	Harmony™	Built on HomePass and WorkPass	Transmit power control	x	x	x	x	x	✓	✓
			Clustering Algorithms	✓	✓	✓	✓	✓	✓	✓
			Supported from OpenSync 2.4 +	✓	✓	✓	✓	✓	✓	✓
	Hub™	Built on HomePass and WorkPass	Supported from OpenSync 2.4 +	✓	✓	✓	✓	✓	✓	✓
			Supported from OpenSync 2.4 +	✓	✓	✓	✓	✓	✓	✓
Converged Network Services	Places™	Built on WorkPass	Supported from OpenSync 2.4 +	✓	✓	✓	✓	✓	✓	✓
			Supported from OpenSync 2.4 +	✓	✓	✓	✓	✓	✓	✓
			Supported from OpenSync 2.4 +	✓	✓	✓	✓	✓	✓	✓
			Supported from OpenSync 2.4 +	✓	✓	✓	✓	✓	✓	✓
Converged Network Services	SG.11	Built on HomePass and WorkPass	Supported from OpenSync 2.4 +	x	x	x	x	x	✓	✓
			HotSpot 2.0	x	x	x	x	x	✓	✓
			Wireless Access Gateway	x	x	x	x	x	✓	✓
			Cell network telemetry and capabilities	x	x	x	x	✓	✓	✓