

Top Reasons to Buy WatchGuard Secure Wi-Fi

Wireless needs have evolved into a necessity to stay connected, work, or play. When a wireless network is not secured, attackers can easily intercept and steal sensitive information, such as login credentials and financial data. Wireless network security is essential for protecting sensitive information, preventing unauthorized access, ensuring compliance, protecting reputation, and guaranteeing business continuity. Organizations can reduce the risk of security breaches by implementing the appropriate wireless network security measures and protecting their businesses.

From indoor remote workspaces or a small office to rugged, expansive outdoor environments – WatchGuard has a range of Wi-Fi 6 access points to fit every wireless need. Included with every access point, Wi-Fi in WatchGuard Cloud delivers a simplified way for MSPs to centrally manage multiple security services across diverse distributed workforces that align with WatchGuard's mission to build a unified platform for security.



Secure Wi-Fi Experience

Our access points boast Wi-Fi 6 technology and WPA3 encryption, making them the perfect solution for IT teams or MSPs looking to upgrade their wireless network security. These access points can be easily distributed to end users, providing a seamless transition from existing APs to a more secure and efficient corporate and personal network. Users can enjoy a faster and more secure wireless network than previous Wi-Fi versions. With our access points, IT teams and MSPs can rest assured that their network infrastructure is protected against potential security breaches, keeping their business and personal data safe.

Enterprise-Grade Security

WatchGuard protects against cyber threats introduced by wireless networks and blocks suspicious malware, prevents intrusions, and filters harmful content to minimize the opportunity for attacks. Many industries and jurisdictions have data protection regulations requiring organizations to secure their wireless networks. For example, the Payment Card Industry Data Security Standard (PCI DSS) requires businesses that accept credit card payments to secure their wireless networks. Unsecured wireless networks can create compliance issues for organizations that must conform to various data privacy regulations.

Flexible Licensing

A standard license for Wi-Fi in WatchGuard Cloud offers basic Cloud management features that include 24-hour reporting, comprehensive 24/7 support, diagnostics, inventory management, and beyond. WatchGuard Unified Security Platform Management licenses for Wi-Fi in WatchGuard Cloud offer everything included in the Standard license plus 30 days of reporting, VPN configuration, advanced PSA integration, and much more. WatchGuard's Wi-Fi management license options enable capabilities that support today's business needs and offer the flexibility to evolve alongside the wireless needs of tomorrow.

Simplified Management with Our Unified Security Platform® Architecture

Wi-Fi in WatchGuard Cloud ensures a comprehensive view of crucial reporting, such as signal strength, bandwidth consumption, and distribution. This enables enterprise IT managers and MSPs to diagnose, monitor, and report on the performance of the ecosystem of devices connected to the corporate network in real time via a single portal to deliver a single-pane-of-glass experience. In addition, captive portals deliver excellent end user experiences while keeping them secure. You can also easily manage multi-tier and multi-tenant ecosystems by reducing the complexity of managing multiple services. Simplify your IT overhead while efficiently deploying, configuring, and reporting on Wi-Fi connectivity for every user with deep cross-platform integration with WatchGuard's portfolio of products.

WIRELESS ACCESS POINT MODEL COMPARISON

PRODUCT	AP130	AP330	AP332CR	AP430R	AP432
Deployment	Indoor	Indoor	Outdoor (IP67)	Outdoor (IP67)	Indoor
Number of Radios	2	3	2	3	2
MIMO Streams	2x2	2x2	2x2	2x2	4x4
Antennas	4 internal	7 internal	4 external	6 external	8 internal
Wireless Standards	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)	802.11ax (Wi-Fi 6)
2.4 GHz Throughput	574 Mbps	574 Mbps	574 Mbps	574 Mbps	1148 Mbps
5 GHz Throughput	1201 Mbps	1201 Mbps	1201 Mbps	1201 Mbps	1201 Mbps
802.3at PoE+	✓	✓	✓	✓	✓
Simultaneous Dual Band Radios	✓	✓	✓	✓	✓
Dedicated Scanning Security Radio	-	✓	-	✓	-
# SSIDs	8	8	8	8	8

MANAGEMENT LICENSE OPTIONS

FEATURE	STANDARD WI-FI	UNIFIED SECURITY PLATFORM® WI-FI
Native WatchGuard Cloud Management Features	✓	✓
24/7 Support and Hardware Warranty	✓	✓
Inventory Management	✓	✓
SSH/CLI Access	✓	✓
Configuration of Radio Settings	✓	✓
Configuration of SSID	✓	✓
Configuration of Device Settings	✓	✓
Firmware Updates	✓	✓
24-Hour Reporting/Visibility	✓	✓
Live Status Visibility	✓	✓
WatchGuard Cloud API Integration for PSA	✓	✓
AP Site Templating	✓	✓
Captive Portal	✓	✓
Syslog Server Output		✓
IKEv2 VPN Features (RAP)		✓
30-Day Reporting/Visibility		✓
Future WatchGuard Portfolio Integrations		✓
Future Security and Wi-Fi Features*		✓

* Features included in the Unified Security Platform license will be determined by WatchGuard. Some features may require additional products from WatchGuard to work.