RADIUS GATEWAY

BENEFITS

- **Cost-effective:** The RG-AP1301 access point is a cost-effective, full-featured , cloud-managed access point designed for hospitality venues and enterprises of all sizes. The 3 x 3 MIMO allows for higher density, meaning more WiFi availability with fewer access points, which translates to a more cost-effective solution.
- **Security:** While the majority of the security features on any access point are controlled by other appliances on the network, the RG-AP1301 supports the latest WPA/WPA2 features, as well as MAC filtering and station isolation.
- **Performance:** With the Qualcomm Aetheros 775MHz CPU, performance is of the highest quality. Top it all off with dual-band 3x3 2.4GHz & 5GHz pyramidal beamforming omnidirectional smart antennas and you've got best in class.
- **Beyond WiFi:** In addition to spectacular performance statistics, the RG-AP1301 has additional features that include gateway and captive portal functions, guest isolation firewall, customizable splash pages, the ability to be cloud controlled, support for Hotspot 2.0 (future release), and support for up to 500 concurrent users.

FEATURE HIGHLIGHTS & SUPPORTED FEATURES

- Zero-configuration; plug-and-play
- Auto-discovery
- Enhanced cloud capabilities
- Centralized management
- Automatic updates
- 3×3 MU-MIMO
- 802.11ac Wave 2
- Dual Band 3×3 2.4GHz + MU-MiMo 5GHz WiFi
- Qualcomm Atheros 775MHz processor
- 2.4GHz and 5GHz concurrent radios
- 2.4GHz 28dBm and 5GHz 26dBm aggregate power
- Built-in 4dBi 2.4GHz beamforming omni smart antenna
- Built-in 5dBi 5GHz beamforming

For more information, contact Radius Gateway:

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RG-AP1301

Enterprise-Class Dual-Band 3x3 MIMO 802.11ac/b/g/n High Bandwidth Indoor Access Point with Cloud-Based Management/Reporting Capabilities

The Radius Gateway RG-AP1301 is an enterprise-class, high-performance, high-density indoor 3x3 Access Point with integrated PoE. Suitable for high-bandwidth usage and based on proven technology already deployed in properties around the world, the RG-AP1301 offers built-in gateway functionality, cloud management, and captive portal capabilities.

RG-AP1301 is a plug-and-play access point that is perfect for use in hospitality venues, MDUs, coffee shops, medical or legal offices, and enterprises of all sizes. Scaling from a few APs to hundreds is a plug-and-play operation. With the RG-AP1301 you can monitor your WiFi network performance, manage access and configurations, get notified about equipment status concerns before issues arise, view support data, and much more. The RG-1301 is designed for easier updating of security, firmware, and added features. The RG-1301 also contains features and benefits necessary to meet major hotel brand standards for HSIA.

If you want to deploy enterprise-class technology at an affordable price, the RG-AP1301 is for you. Please reach out to your Hospitality WiFi sales representative today to learn how to make better-quality WiFi, easier management, and happier users a reality.

SPECIFICATIONS

- 6.36in x 6.36in x 3.15in
- 2 Gigabit Ethernet ports with Auto-MDI-X
- 1x DC Jack Connector: 12~24V; 1x IEEE 802.3af/at on LAN0; power consumption 13.6W
- Supports 2.4GHz and 5GHz bands

PART NUMBERS AND ORDERING

Please refer to your authorized reseller price list for part numbers and ordering.