RUCKUS UNLEASHED
Wi-Fi that works for Small Business
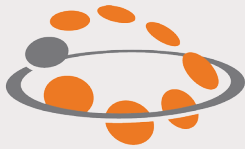
PORTFOLIO OVERVIEW

Ruckus Unleashed™
Access Points

INTRODUCTION

Wi-Fi that works for Small Business

Smart devices are playing a critical role in influencing customer decisions and behaviors. While Wi-Fi devices have become an absolute requirement for customers and employees, small to midsize businesses (SMBs) are challenged to deploy a reliable wireless network within a limited budget and little to no IT staff.

Ruckus Unleashed APs enables SMBs to deliver an optimal wireless experience at an affordable price point. With an intuitive and easy to understand user interface, Unleashed network can be setup in under 5 minutes on the mobile phone or a web browser without need of networking expertise. Now SMBs can deliver a Wi-Fi user experience with high RF performance and network resiliency.

Customers can expand their business to multiple locations seamlessly with Unleashed Multi-Site Manger. If the business scales even further, Ruckus Unleashed APs offers easy migration options to Ruckus ZoneDirector™ Controllers, Ruckus SmartZone™ Controllers or Ruckus Cloud.

OVERVIEW

High performing, easy to manage and affordable Wi-Fi

With 802.11ac Ruckus Unleashed access points (AP), users can take advantage of higher speeds, better coverage, and improved reliability. Unleashed APs include key Ruckus technologies, such as BeamFlex+ adaptive antenna Technology to maximize signal coverage, throughput, and network capacity, and ChannelFly Technology, our predictive capacity management for RF channel selection. And Zero-IT enables easy device onboarding with several key guest features, such as guest WLAN access, captive portal, Guest Pass, and Custom Logo, to provide key value add services to users.

With Unleashed, each AP in the network will actively serve clients. And these APs can be deployed across single location or multiple locations with up to 25 APs and/or 512 clients per cluster.

Access Point Model		Hardware Specs	Bands Supported	Type
R500		802.11ac, 2x2:2	2.4/5 GHz	Indoor
R600		802.11ac, 3x3:3	2.4/5 GHz	Indoor
R310		802.11ac, 2x2:2	2.4/5 GHz	Indoor
H320		802.11ac Wave 2 2x2:2	2.4/5GHz	Indoor
H510		802.11ac Wave 2 2x2:2	2.4/5GHz	Indoor
R510		802.11ac Wave 2 2x2:2	2.4/5GHz	Indoor
R710		802.11ac Wave 2 4x4:4	2.4/5GHz	Indoor
R720		802.11ac Wave 2 4x4:4	2.4/5GHz	Indoor
T300		802.11ac, 2x2:2	2.4/5 GHz	Outdoor
T301 Narrow & Sector		802.11ac, 2x2:2	2.4/5 GHz	Outdoor
T300e External		802.11ac, 2x2:2	2.4/5 GHz	Outdoor
T610		802.11ac Wave 2 4x4:4	2.4/5GHz	Outdoor
T710 Omni & Sector		802.11ac Wave 2 4x4:4	2.4/5GHz	Outdoor

SIMPLE DEPLOYMENT

Unleashed network is so easy to deploy and manage that there is no need for IT personnel. The Unleashed WLAN network can be set up in a matter of minutes. There are 3 simple steps to set up the Unleashed network on the app or the web browser:
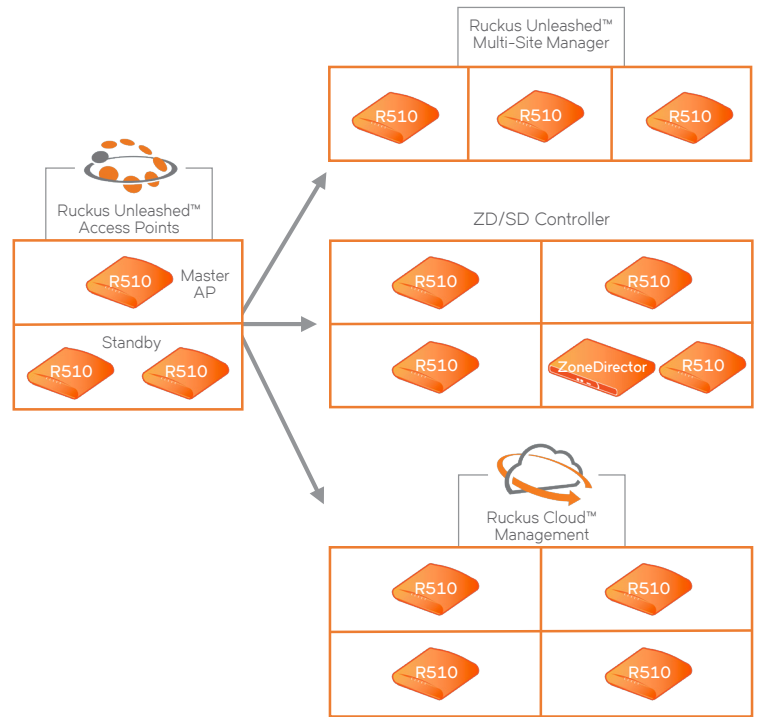
1. Simply power on the Unleashed access points

2. Connect to the Unleashed AP via open SSID or DNS

3. Easily configure one master access point using the Unleashed online wizard

When configuring the network, a standby AP will be chosen automatically. This ensures resiliency in the network. Additionally, all member APs will automatically discover and join the master.

TAKE ADVANTAGE OF A LOW-COST CONTROLLER-LESS SOLUTION

• No expert IT staff required

• Save time with a fast deployment and easy network management

• No AP license, controller or cloud subscription including support and trouble shooting is required

NETWORK INVESTMENT PROTECTION

58% of SMBs are expected to grow within 6-12 months. With Ruckus Unleashed, SMBs can manage up to 10 locations with the Unleashed Mobile App or expand to multiple locations with the Unleashed Multi-Site Manager. If the network grows even further, easily migrate to cloud-based or controller-based solutions. There is flexibility to choose virtual or physical appliances to best meet business needs. Now is the time to deploy a network that grows with your business.

WHO CAN TAKE ADVANTAGE OF RUCKUS UNLEASHED?

Ruckus Unleashed is ideal for SMBs who are interested in providing high RF performance Wi-Fi that is easy to deploy, affordable. Furthermore, Unleashed networks can scale to meet your growing needs.

A small deployment with one or more sites, such as individual or small hotel chains, independent retailers, warehousing and local services such as private insurance/title companies is ideal for Unleashed. In this segment, retailers have limited budget and little to no IT staff to manage the network. Ruckus Unleashed enables them to provide a reliable network in addition to value-add services, such as guest access, captive portal and Hotspot/WISPr.