



Ruckus Wireless

MDU Wireless Challenges

- High density environments that require reliable wireless connectivity and performance
- Large variety of devices that need to be securely on-boarded
- User security from devices to the network
- Indoor and outdoor locations that require the same high speed Wi-Fi experience

Student Housing



Luxury Housing



Assisted Living



Military Housing

The Ruckus Solution For MDUs

Ease of Management



Multi-tenancy with single point of management

Pervasive Coverage



BeamFlex+ and ChannelFly

Flexible Deployment



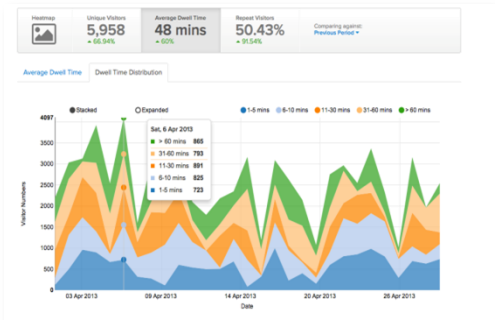
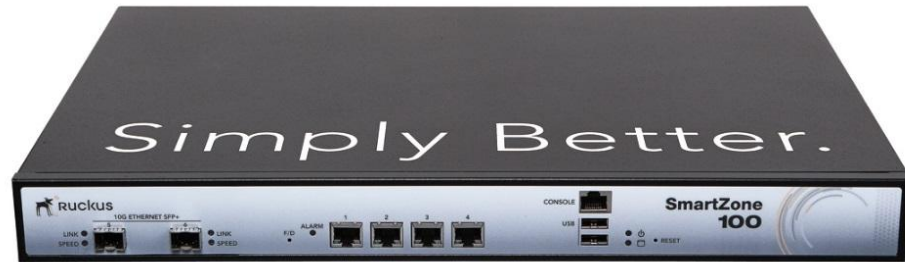
Up to 300,000 clients
On/off premise, virtual controller or controllerless

Secure On-Boarding



CloudPath
Certificate-based user on-boarding

Carrier Class Wireless Infrastructure



- Indoor access points
- Outdoor access points
- Long Range bridges
- Wireless LAN controllers
- Virtual WLAN software
- Cloud-Based location, analytics

Market's Most Complete Wi-Fi Portfolio

Low End
Up to 75 APs



Mid-Range
UP TO 1,000 APs



High End
Up to 10,000 APs

Virtualized Management Software
Up to 10,000 APs



MANAGEMENT

Wi-Fi 802.11ac
Wall Switch



Low End
802.11ac



Mid-Range
802.11ac



High-End
802.11ac Wave 1 and Wave 2



INDOOR ACCESS

Point to Point / multipoint
802.11ac Bridges



Mid-Range 802.11n/.ac
Omni, Sectorized & Narrowbeam



Strand Mount with Cable modem
802.11ac



High End
802.11n/.ac



OUTDOOR ACCESS

Ruckus Value Prop for MDU

Simplicity



The property owner has control over the network

Pervasive Coverage



Same great experience no matter where on the property

High Density



Enable connectivity for a large number of devices

Secure Onboarding



Automated and secure on-boarding of massive amount of devices