What's New in Unleashed Version 200.12 MR1?

This application note describes the new features available in RUCKUS Unleashed version 200.12 MR1. This document assumes familiarity with the RUCKUS Unleashed product line and the features of earlier release version 200.12.

Highlights of this Release

RUCKUS Unleashed is a controller-less Wireless LAN (WLAN) solution that enables Small-Medium Business (SMBs) to deliver an optimal wireless experience to their users at an affordable price.

Customers can expand their business to multiple locations seamlessly with Unleashed Multi-Site Manger. If the business scales even further, RUCKUS Unleashed offers migration options to RUCKUS ZoneDirector, SmartZone or RUCKUS Cloud Wi-Fi.

Key features and enhancements in this release are:

| Feature | Brief Description and Benefits |
|------------------------------------|--|
| Dual WAN ports support | When gateway mode is enabled, the user can now configure two WAN ports, one as an active WAN port and another as standby WAN port that works in failover mode. This feature is only available for H350/H550. |
| Rogue AP Report | Support for rouge AP information in status/statistics report. |
| Security Fixes | Fixes for vulnerabilities: - CVE-2018-15504, - CVE-2018-15505, and - CVE-2019-12953 |
| Default domain name for Hotspot | Change default "dn" name to ruckus default domain name for hotspot WLAN |
| CLI enhancement | Enable SSID command in the master CLI |



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Supported AP models in Unleashed 200.12

Unleashed version 200.12.10.105.100 supports the following RUCKUS Wi-Fi access point models:

| Indoor Wi-Fi Access Points | |
|----------------------------|--|
| Unleashed R850 | Indoor Wi-Fi 6 Twelve Spatial Streams Access Point |
| Unleashed R750 | Indoor Wi-Fi 6 Access Point with Multi-gigabit Backhaul for Ultra-Dense Device Environments |
| Unleashed R720 | Indoor Wi-Fi 5 Access Point with Multi-gigabit Backhaul for Dense Device Environments |
| Unleashed R710 | Indoor Wi-Fi 5 Access Point for Dense Device Environments |
| Unleashed R650 | Indoor Wi-Fi 6 Six Spatial Streams Access Point |
| Unleashed R610 | Indoor Wi-Fi 5 Access Point for Dense Device Environments |
| Unleashed R550 | Indoor Wi-Fi 6 Four Spatial Streams Access Point |
| Unleashed R510 | Indoor Wi-Fi 5 Access Point for Dense Device Environments |
| Unleashed H550 | Wall-mounted Wi-Fi 6 Access Point for Dense Device Environments |
| Unleashed H510 | Wall-mounted Wi-Fi 5 Access Point for Dense Device Environments |
| Unleashed M510 | Mobile Indoor Wi-Fi 5 Access Point with LTE Backhaul |
| Unleashed H320 | Wall-Mounted Wi-Fi 5 Access Point and Switch |
| Unleashed C110 | Wall-Mounted Wi-Fi 5 Access Point, Switch and Cable Modem |
| Unleashed R350 | Indoor 802.11ax Wi-Fi Access Point |
| Unleashed R320 | Indoor 802.11ac Wi-Fi Access Point |
| Unleashed H350 | Wall-mounted Wi-Fi 6 Wi-Fi Access Point |

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| Outdoor Wi-Fi Access Points | | |
|---|---|--|
| Unleashed T750 Series (T750, T750se) | Outdoor Wi-Fi 6 Eight Spatial Streams Access Point | |
| Unleashed T710 Series (T710, T710s) | Outdoor Wi-Fi 5 Access Point family with Fiber Backhaul | |
| Unleashed T610 Series (T610, T610s) | Outdoor Wi-Fi 5 Access Point family | |
| Unleashed T350 Series (T350c, T350d T350se) | Outdoor 2x2:2 2.4/5GHz Wi-Fi 6 access point with omni and directed antennae | |
| Unleashed T310 Series (T310c, T310d, T310n, T310s) | Outdoor 2x2:2 2.4/5GHz Wi-Fi 5 access point with omni and directed antennae | |
| Unleashed E510 | Embedded 802.11ac Outdoor Wave 2 Wi-Fi AP with External BeamFlex+ Antennas | |