

RUCKUS Unleashed 200.16.7.0.325 Release Notes

Supporting Unleashed 200.16

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Document History

Revision Number	Summary of changes	Publication date
A	Initial release notes	July 2024

Introduction

This document provides release information on RUCKUS Unleashed release 200.16, including new features and enhancements, along with known issues, caveats, workarounds, supported platforms and upgrade information for this release.

Introducing RUCKUS Unleashed

Unleashed is a controller-less WLAN solution that allows small businesses to deliver an enterprise-class Wi-Fi user experience in a cost effective, easy to implement, intuitive and yet feature-rich platform. Dedicated Unleashed offers a solution with controller functionalities.

An Unleashed network can scale up to 128 Access Points and 2,048 concurrent clients in bridge mode (gateway mode supports up to 25 APs and 512 clients) and up to 150 APs and 4000 clients in Dedicated mode.

For more information on Unleashed configuration, administration, and maintenance, please see the Unleashed Online Help, available at <https://docs.commscope.com/bundle/unleashed-200.16-onlinehelp>.

New in This Release

This section lists the new features and changed behavior in this release.

New Features

- BSS prioritization
- MSCS support
- New Speedflex support
- New load balance and band balance support
- WiFi 5 (802.11ac) APs are not supported
- WLAN configuration from the web interface using a template
- Audio/Video (AV) profile support for ICX switch
- Client roaming with Advanced Video Coding (AVC) information
- Enhancement and optimization in Unleashed
- UI enhancements

NOTE

The Unleashed release 200.16 user interface may contain options under development to support RUCKUS tri-band APs. The following 6G-related options are visible but not functional in this Unleashed release 200.16 firmware:

- **Access Points > Edit AP and Edit AP Group:** Radio 6 GHz and Radio (6G) tabs, respectively, and the 320 MHz channelization option for Wi-Fi 7 APs
- **Wi-Fi Networks > Show Advanced Options > Radio Control:** Enable WLAN on 6 GHz option and Wi-Fi 6/7 option for Wi-Fi 7 APs
- **Admin & Services > System > Mesh > Mesh Settings:** 6GHz option in Mesh Radio Option field
- **Admin & Services > Services > Radio Control:** Automatically adjust 6GHz channel using option in Self Healing tab and Run a background scan on the 6GHz radio every option in Background Scanning tab, respectively
- **Admin & Services > Administration > Diagnostics > Packet Capture:** 6GHz option in Radio field

Changed Behavior

- None

Hardware and Software Support

Supported Platforms

Unleashed version **200.16.7.0.325** supports the following RUCKUS AP models:

Indoor AP	Outdoor AP
R850	T750se
R750	T750
R650	T350se
R550	T350d
R350e	T350c
R350	
H550	
H350	

Upgrade Information

Supported Upgrade Paths

The following release builds can be directly upgraded to Unleashed version **200.16.7.0.325**:

Online Upgrade:

- 200.7.10.2.339 (Unleashed 200.7 GA)
- 200.7.10.102.64 (Unleashed 200.7 MR1)
- 200.7.10.102.92 (Unleashed 200.7 MR2)
- 200.7.10.102.94 (Unleashed 200.7 MR3)

Upgrade Information

Supported Upgrade Paths

- 200.7.10.202.118 (Unleashed 200.7 MR4)
- 200.7.10.202.121 (Unleashed 200.7 MR5)
- 200.7.10.202.127 (Unleashed 200.7 MR6)
- 200.7.10.202.141 (Unleashed 200.7 MR7)
- 200.8.10.3.243 (Unleashed 200.8 GA)
- 200.8.10.3.278 (Unleashed 200.8 MR1)
- 200.8.10.3.290 (Unleashed 200.8 MR2)
- 200.9.10.4.202 (Unleashed 200.9 GA)
- 200.9.10.4.212 (Unleashed 200.9 GA Refresh 1)
- 200.9.10.4.233 (Unleashed 200.9 GA Refresh 2)
- 200.9.10.4.243 (Unleashed 200.9 GA Refresh 3)
- 200.10.10.5.229 (Unleashed 200.10 GA)
- 200.10.10.5.246 (Unleashed 200.10 GA Refresh 1)
- 200.10.10.5.253 (Unleashed 200.10 GA Refresh 2)
- 200.11.10.5.195 (Unleashed 200.11 GA)
- 200.12.10.5.234 (Unleashed 200.12 GA)
- 200.12.10.105.100 (Unleashed 200.12 MR1)
- 200.12.10.105.129 (Unleashed 200.12 MR1 Refresh 1)
- 200.13.6.1.319 (Unleashed 200.13 GA)
- 200.14.6.1.179 (Unleashed 200.14 GA)
- 200.14.6.1.199 (Unleashed 200.14 GA Refresh 1)
- 200.14.6.1.203 (Unleashed 200.14 GA Refresh 2)
- 200.15.6.12.304 (Unleashed 200.15 GA)
- 200.15.6.112.52 (Unleashed 200.15 MR)
- 200.15.6.112.54 (Unleashed 200.15 MR Refresh)

Local Upgrade:

- 200.2.9.13.186 (Unleashed 200.2 GA)
- 200.3.9.13.228 (Unleashed 200.3 GA)
- 200.4.9.13.47 (Unleashed 200.4 GA)
- 200.5.10.0.235 (Unleashed 200.5 GA Refresh 1)
- 200.5.10.0.291 (Unleashed 200.5 GA Refresh 3)
- 200.6.10.1.308 (Unleashed 200.6 GA)
- 200.6.10.1.310 (Unleashed 200.6 GA Refresh 1)
- 200.6.10.1.312 (Unleashed 200.6 GA Refresh 2)
- 200.7.10.2.339 (Unleashed 200.7 GA)
- 200.7.10.102.64 (Unleashed 200.7 MR1)
- 200.7.10.202.92 (Unleashed 200.7 MR2)
- 200.7.10.202.94 (Unleashed 200.7 MR3)
- 200.7.10.202.118 (Unleashed 200.7 MR4)

- 2007.10.202.121 (Unleashed 200.7 MR5)
- 200.7.10.202.127 (Unleashed 200.7 MR6)
- 200.7.10.202.141 (Unleashed 200.7 MR7)
- 200.8.10.3.243 (Unleashed 200.8 GA)
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- 200.15.6.112.54 (Unleashed 200.15 MR Refresh)

Known Issues

This section lists the caveats, limitations, and known issues in this release.

Known Issues in Build 200.16.7.0.325

- There is no option to add a port as tagged member in VLAN for an AV profile. [UN-8881]
- Unsupported APs did not set to factory default settings after joining Unleashed 200.16. [UN-8743]

Resolved Issues

This section lists any customer-reported issues from previous releases that have been resolved in this release.

Resolved Issues in Build 200.16.7.0.325

- HomePod Minis are unable to connect to the Unleashed network after upgrading to Unleashed 200.15. [ER-13309]
- Authentication difficulty while clients roaming with the eDPSK authentication method. [ER-13825]
- In the Unleashed web interface, wireless clients are not sorting by WLAN in the Clients component. [ER-13645]
- Apple devices having roaming issues after upgrading to Unleashed 200.15 MR. [ER-13584]
- SONOS surround sound speakers have lost their connection using the PSK+WPA2 WLAN authentication. [ER-13583]



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