

# RUCKUS Unleashed 200.16.7.0.402 GA Refresh Release Notes

Supporting Unleashed 200.16.7.0.402

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# **Document History**

Revision Number	Summary of changes	Publication date
А	Initial release notes	September 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.com/scope.com/bundle/unleashed-200.16-onlinehelp.

# **New in This Release**

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

### New Features in 200.16.7.0.402

- Support for R770 AP, the first Wi-Fi 7 AP in Unleashed
- Support for 6 GHz radio
- Support for 320 MHz channelization
- WiFi 7 option in WLAN Advanced configuration
- R770 AP legacy features

## New Features in GA Release (200.16.7.0.325)

- 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

# **Changed Behavior**

None

# **Hardware and Software Support**

# **Supported Platforms**

Unleashed version 200.16.7.0.402 supports the following RUCKUS AP models:

Indoor AP	Outdoor AP
R850	T750se
R770*	T750
R750	T350se
R650	T350d
R550	T350c
R350e	
R350	
H550	
H350	

#### NOTE

R770 AP is introduced in the 200.16 GA Refresh release.

# **Upgrade Information**

## **Supported Upgrade Paths**

The following release builds can be directly upgraded to Unleashed version 200.16.7.0.402:

#### 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)
- 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)

#### **Upgrade Information**

#### **Supported Upgrade Paths**

- 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)
- 200.15.6.212.14 (Unleashed 200.15 MR2)
- 200.16.7.0.325 (Unleashed 200.16 GA)

#### **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)
- 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)
- 200.15.6.212.14 (Unleashed 200.15 MR2)
- 200.16.7.0.325 (Unleashed 200.16 GA)

## **Known Issues**

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

### Known Issues in Build 200.16.7.0.402

- Disable third image support for R770 AP in Unleashed (not same as RUCKUS One or SmartZone), it will not boot up with third image after holding the reset button for more than 15 seconds. [UN-9528]
- Some older device failed to connect to R770 AP, try updating the card driver or disable Wi-Fi 6/7 option in WLAN. [UN-9717]

### 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]

