

Firmware Release Notes

NTC-225



Copyright

Copyright© 2021 NetComm Wireless Limited. All rights reserved.

The information contained herein is proprietary to NetComm Wireless. No part of this document may be translated, transcribed, reproduced, in any form, or by any means without prior written consent of NetComm Wireless.

Trademarks and registered trademarks are the property of NetComm Wireless Limited or their respective owners. Specifications are subject to change without notice. Images shown may vary slightly from the actual product.



Note – This document is subject to change without notice.

Document history

This document covers the following products:

NetComm Wireless NTC-225

VER.	DOCUMENT DESCRIPTION	DATE
v1.0	First Beta release (trunk.84148)	August 16, 2018
v1.1	Updated for 2.0.71.0 release	November 12, 2018
v1.2	Updated for 2.0.75.0 release	November 30, 2018
v1.3	Updated for 2.0.79.0 release	December 21, 2018
v1.4	Updated for 2.0.85.0 release	February 26, 2019
v1.5	Updated for 2.0.86.0 release	March 11, 2019
v1.6	Updated for 2.0.97.0 release	September 26, 2019
v1.7	Updated for 2.1.13.0 release	June 15, 2021

Table i. - Document revision history

Release information

ITEM	DETAILS
Product code	NTC-225
Router firmware version	2.1.13.0
Development status	Official
Firmware file name	vzw_220_2.1.13.0.cdi
File size	62.2 MB
MD5 checksum	AD15D818093550184824617525F2C362
Module firmware file name	EC21VFAR02A15M4G
Date	June 15, 2021

Upgrade instructions

Please refer to the steps described in the [NTC-220 Firmware Upgrade Guide.pdf](#) document.

Release history

v2.1.13.0

New features

-  None

Enhancements

-  PRIID rdb value is set to 'VZW' (TT#41475)
-  Security improvements (TT# 42255,42256,42257,42258,42261)

v2.0.97.0

New features

-  Added Transparent Bridging (IP-Passthrough) feature (TT#39269)

Enhancements

-  Updated the User Guide (TT#37779)
-  Fixed various cosmetic issues with the web interface (TT#38894, 39057)
-  Connection improvement IPK patches are now included in the firmware (TT#38896)
-  Fixed a device reconnection issue if signal was lost for more than 20 seconds (TT#38897)
-  Fixed an issue with configuring the APN via the web interface (TT#38900)
-  Updated the default time zone to US/Eastern (TT#38971)
-  Data roaming is now off by default (TT#38972)

v2.0.86.0

Enhancements

-  Service request's retry behaviour has been improved for situations where network is in unreachable state (5.1_TC_008g)

v2.0.85.0

Enhancements

- Connection retry attempt now occurs every 5 minutes in situations where wrong APN is configured (5.1_TC_008d)

v2.0.79.0

Enhancements

- Enhancement of Verizon OMA-DM pushing

v2.0.75.0

Fixed

- Allowed bands cosmetic issue fixed (TT #25779)
- IO configuration settings now consistent after reboot (TT #25780)
- Corrected issue where band 13/700MHz diverts to band 4/1700MHz (TT #25743)
- Band selection now region specific in GUI (TT #25718)
- Signal strength displays correctly in GUI (TT #25624 and #25818)
- Unnecessary reboot message stating "unit may need to be power cycled again" has been fixed (TT #25772)
- Auto scroll now functions correctly in GUI when saving (TT #25770)

v2.0.71.0

Fixed

- Fixed OMA-DM pushing issue.

Vtrunk.84148

Enhancements

- Initial Release