

Firmware Release Notes

NTC-501 / NTC-502



Doc No. FR01501

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Document history

This document contains Release Notes for the following product:

Ver.	Document description	Date
v1.00	Initial document release	27 September 2023
v1.01	Updated for release v1.2.15.0	22 February 2024

Table i. – Document revision history

Contents

Firmware details.....4

Version History.....4

 v1.2.15.04

 New Features.....4

 Enhancements.....4

 v1.1.88.0 – Initial Release.....5

Firmware details

ITEM	DESCRIPTION
Model	NTC-501 / NTC-502
Release date	16 February 2024
Official / Beta Firmware	Official
Firmware Version	1.2.15.0
Production release (NTC-501)	File: ntc_501_1.2.15.0_root.star SHA256: 8d2eb3a5639c369791af2e006fab1650b4249320b07bc2d900e76e1f5cae27b2
Production release (NTC-502)	File: ntc_502_1.2.15.0_root.star SHA256: 39250629de20815279c7b606b1d3e5f7808accfde6f461542dc13541952df09d

Version History

v1.2.15.0

New Features

Summary	Reference Number
New active firmware switching tool	#1273, #1272
New WebUI style	#1618
New low power mode	#1321, #987, #1763
Support for VLAN configuration	#1375
Support for Microsoft Azure IoT Hub	#849
Support for Amazon Web Services	#807

Enhancements

Summary	Reference Number
Improvements to WebUI	#1253, #1282, #1452, #1453, #1454, #1506,

	#1569, #1668, #1718, #1707, #1720, #1775, #1206, #1204, #897, #1592, #1345, #1342, #1343
Improvements to Ping watchdog	#1335
Improvements to MQTT client	#1545, #1726
Updates to TR-069 device info	#1622
Improvements to DNS assignment feature	#685
Improvements to LWM2M feature	#971
Improvements to OpenVPN functionality	#1650
Improvements to SMS feature	#1650
Improvements to VPN via P2P feature	#1752
Improvements to embedded SIM detection	#1754
Improvements to 5G slicing feature	#1344, #1439, #1372
Expanded 5G NR band support	#1380
Improvements to auto recovery features	#1462
Improvements to VRRP WAN Watchdog feature	#1364
Improvements to WAN Failover feature	#1537
Improvements to VLAN feature	#1378

v1.1.88.0 – Initial Release