

Firmware Release Notes

NF18MESH - CloudMesh Gateway



Doc No. FR01265



Copyright

Copyright© 2020 NetComm Wireless Limited. All rights reserved.

NetComm Wireless Limited was acquired by Casa Systems, Inc. a Delaware company on 1 July 2019. The information contained herein is proprietary to Casa Systems, Inc. No part of this document may be translated, transcribed, reproduced, in any form, or by any means without prior written consent of Casa Systems, Inc.

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 product:

NF18MESH - CloudMesh Gateway

VER.	DOCUMENT DESCRIPTION	DATE
v1.0	Initial document release	30 June 2020

Table i. - Document revision history



Contents

Firmware details	4
Version history	4
NF18MESH-NC.AU-R6B027	. 4
Enhancements	. 4
NF18MESH-NC.AU-R6B022	. 5



Firmware details

ITEM	DESCRIPTION
Model	NF18MESH
Product Name	CloudMesh Gateway
Date	30 June 2020
Firmware Version	NF18MESH-NC.AU-R6B027
Official / Beta Firmware	Official
File Name	NF18MESH-NC.AU-R6B027.EN_upgrade
File Size	33.9 MB
MD5 Checksum	E535B6558DE1F74412822E639C83D905

Version history

NF18MESH-NC.AU-R6B027

New Features

- Added a Description field on each DHCP static IP entry which is user configurable (TT 40560)
- Added hook and call status on the SIP page (TT 40596)
- Added WPS Mesh support when the gateway is not connected to the internet (TT40687)

Enhancements

- Fixed a memory issue on the 5GHz link (TT 40808)
- Updated the default settings on the Access Control page (TT40605)
- Fixed a cosmetic issue on the DHCP page where it shows entries when they have not been connected for 12 hours (TT40655)
- Fixed a cosmetic issue on the DHCP page where it could show an invalid MAC address entry (TT40656)
- Updated the default WiFi setting to allow a maximum of 32 clients on both 2.4GHz and 5GHz bands (TT40451)
- Updated the ETH WAN interface default settings to "No VLAN" and "Dynamic IP" (TT40557)
- Updated the VDSL interface default settings to "No VLAN" and "Dynamic IP" (TT440558)
- Enhanced the mesh stability when the AP changes its WiFi SSID or WiFi password (TT40514)
- Fixed an issue with the Gateway being unable to connect to a mesh network where the Satellite's MAC address ended with E or F (TT 40698)
- Enhanced the performance of the web user interface (TT40666)



- Fixed an issue with Port forwarding rules not correctly showing their WAN interface (TT 40592)
- Fixed an issue where applying changes remotely always shows a blank page (TT 40593)
- Fixed an issue where Hide SSID on the 2.4GHz radio could not be turned off after it was turned on (TT 40597)
- Fixed a wizard issue where it would not save the VPI/VCI value if it was not 8/35 (TT40600)
- Cosmetic updates to the QoS page (TT40474)
- Cosmetic updates to the Password page (TT40601)
- Cosmetic updates to the wizard option page and SIP settings (TT 40721)
- Cosmetic updates to the DHCP option page and SIP settings (TT40495)

NF18MESH-NC.AU-R6B022

Initial firmware release