# Firmware Release Notes

## NF18MESH - CloudMesh Gateway

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**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*

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# 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