

GWN70xx Wireless Router Firmware Release Notes

IMPORTANT UPGRADING NOTE

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FIRMWARE FILE DOWNLOAD

Individual firmware files are available for downloading at URL below:

<https://www.grandstream.com/support/firmware>

FIRMWARE VERSION 1.0.7.2

PRODUCT NAME

GWN7062 / GWN7052 / GWN7052F

DATE

6/19/2023

FIRMWARE FILE INFORMATION

- GWN7062 Firmware file name: gwn7062fw.bin
MD5 checksum: 7d9ddc8d92370c3b8db4f9e4deb3aa19
- GWN7052 Firmware file name: gwn7052fw.bin
MD5 checksum: 7a097966e45cbc70a6e4e3a215cf6c8c
- GWN7052F Firmware file name: gwn7052ffw.bin
MD5 checksum: 310f5da6b2a808e80b46b1649dc24eec

CHANGES/ENHANCEMENT

- Fixed an issue that causes GWN7052F 5G radio low bandwidth when acceleration is disabled.
- Fixed an issue that causes remote access from GWN.Cloud fails
- Fixed an issue that causes network loop in multiple VLAN configurations
- Fixed an issue that client speed limit does not take effect after restoring the router configuration
- Fixed an issue that DHCP option Hex format does not take effect
- Fixed an issue that DHCP option ASCII format does not take effect if configured without quote
- Fixed an issue that causes wireless client downlink real speed and rate display mismatch
- Fixed an issue that changing single band to dual on GWN.Cloud leads to missing SSID description
- Fixed an issue that dhcp option type display "1" after upgrade firmware from 1.0.4.x to 1.0.7.1
- Fixed a display issue of network acceleration's mouseover tooltip
- Other bug fixes

FIRMWARE VERSION 1.0.7.1

PRODUCT NAME

GWN7062 / GWN7052 / GWN7052F

DATE

5/22/2023

FIRMWARE FILE INFORMATION

- GWN7062 Firmware file name: gwn7062fw.bin
MD5 checksum: 7e87f50b4826866ded05b585deabc6d8
- GWN7052 Firmware file name: gwn7052fw.bin
MD5 checksum: 4234f6ce7eeb2d6cddef5f36ded6b420
- GWN7052F Firmware file name: gwn7052ffw.bin
MD5 checksum: cb0d91b8532574a98d078f154e120bfe

CHANGES/ENHANCEMENT

- Added new feature of GWN.Manager layer 2 discovery
- Added new feature of importing configurations files across different devices of the same model
- Added support of Cloud/Manager connection detection
- Added support of locking country code through Grandstream GAPS
- Optimized the DHCP option UI configuration format
- Fixed an issue of out of memory causing restart when hardware acceleration is enabled in GWN7062
- Fixed some configuration compatibility issues for cloud management
- Fixed an issue that syslog cannot be downloaded via gwnmenu
- Fixed an internal crash issue
- Changed the UI restriction to allow the gateway address to be within the DHCP pool
- Other bug fixes

FIRMWARE VERSION 1.0.5.44

PRODUCT NAME

GWN7062 / GWN7052

DATE

3/6/2023

FIRMWARE FILE INFORMATION

- GWN7062 Firmware file name: gwn7062fw.bin
MD5 checksum: e79b587ac220c634757f0426ed1e9845
- GWN7052 Firmware file name: gwn7052fw.bin
MD5 checksum: ec408284e28d30e3ba0a2124069da102

CHANGES/ENHANCEMENT

- Added support of Mesh as CAP feature when managed by GWN.Cloud/GWN.Manager
- Internal bug fixes

FIRMWARE VERSION 1.0.5.38

PRODUCT NAME

GWN7062 / GWN7052

DATE

1/10/2023

FIRMWARE FILE INFORMATION

- GWN7062 Firmware file name: gwn7062fw.bin
MD5 checksum: 86167cde0df080a43ba7021968489546
- GWN7052 Firmware file name: gwn7052fw.bin
MD5 checksum: b4b6d9232af999bad6583d5d6137e93c

CHANGES/ENHANCEMENT

- Internal bug fixes

FIRMWARE VERSION 1.0.5.34

PRODUCT NAME

GWN7062 / GWN7052

DATE

12/22/2022

FIRMWARE FILE INFORMATION

- GWN7062 Firmware file name: gwn7062fw.bin
MD5 checksum: 4c93665763caca56c8c3e11af83e6995
- GWN7052 Firmware file name: gwn7052fw.bin
MD5 checksum: a733d3e54646b1c298b8e4f23f41ad66

CHANGES/ENHANCEMENT

- Added support for new GWN Cloud 1.1.23.28
- Added support third layer discovery for GWN Manager
- Optimized the Alert system
- Internal bug fixes

FIRMWARE VERSION 1.0.5.12

PRODUCT NAME

GWN7062 / GWN7052

DATE

10/27/2022

FIRMWARE FILE INFORMATION

- GWN7062 Firmware file name: gwn7062fw.bin
MD5 checksum: 18089092e937345d91ae0d38b187ed45
- GWN7052 Firmware file name: gwn7052fw.bin
MD5 checksum: 3ee377375658f2f2db627e6c37ca6a7a

CHANGES/ENHANCEMENT

- Fixed an issue that Top Clients data may show errors in overview page
- Fixed an issue that client cannot authenticate with the external portal from GWN AP under GWN router
- Fixed an issue that video stream does not present buffering on client from MESH RE AP.
- Fixed an issue that WAN2 web access may show 404.
- Fixed an issue that causes router to crash in long term throughput test.
- Some internal fixes.

FIRMWARE VERSION 1.0.5.9

PRODUCT NAME

GWN7062 / GWN7052

DATE

10/12/2022

FIRMWARE FILE INFORMATION

- GWN7062 Firmware file name: gwn7062fw.bin
MD5 checksum: 0125f142adf1d356982a0420ca42745a
- GWN7052 Firmware file name: gwn7052fw.bin
MD5 checksum: 7d95d0b59ee4ffd0a3913bd4d553a24b

CHANGES/ENHANCEMENT

- Fixed an issue that GWN Router shows offline from Cloud then Internet access is normal.
- Fixed an issue of wrong IPv6 address lifetime.
- Fixed an issue of IPv6 settings provisioning.
- Fixed an issue that core file cannot be downloaded if remote access via GWN Cloud.
- Fixed an issue that the 16th dual-band SSID cannot be changed to 5G only.
- Fixed some issues of AP settings provisioning.
- Fixed an issue that guest page authentication type is incorrect under Captive Portal.
- Changed the web setting to allow port changes even when WAN port web access is closed.
- Some other internal fixes.

[GWN7062] FIRMWARE VERSION 1.0.5.6

PRODUCT NAME

GWN7062

DATE

9/8/2022

FIRMWARE FILE INFORMATION

- GWN7062 Firmware file name: gwn7062fw.bin
MD5 checksum: cdfc394a060e04d34b384ad9e86a6e58

CHANGES/ENHANCEMENT

- This is the first release of GWN7062
- Note: GWN Cloud support for GWN7062 is only available in form of web tunnel.in current firmware. Full GWN Cloud support will be released in later version.

[GWN7052] FIRMWARE VERSION 1.0.5.5

PRODUCT NAME

GWN7052

DATE

9/8/2022

FIRMWARE FILE INFORMATION

- GWN7052 Firmware file name: gwn7052fw.bin
MD5 checksum: fe02e415e9e6ddb024a3ec5377bacf82

CHANGES/ENHANCEMENT

- This is the first release of GWN7052
- Note: GWN Cloud support for GWN7052 is only available in form of web tunnel.in current firmware. Full GWN Cloud support will be released in later version.