

GCC601X UC + Networking Convergence Solutions

PBX Firmware Release Notes

Table of Content

FIRMWARE FILE DOWNLOAD	3
FIRMWARE VERSION 1.0.27.44 (PBX).....	4
PRODUCT NAME.....	4
DATE	4
FIRMWARE FILE INFORMATION	4
ENHANCEMENTS	4
BUG FIXES	5
FIRMWARE VERSION 1.0.27.17 (PBX).....	6
PRODUCT NAME.....	6
DATE	6
FIRMWARE FILE INFORMATION	6
CHANGES.....	6
FIRMWARE VERSION 1.0.27.14 (PBX).....	7
PRODUCT NAME.....	7
DATE	7
FIRMWARE FILE INFORMATION	7
CHANGES.....	7
FIRMWARE VERSION 1.0.25.41 (PBX).....	8
PRODUCT NAME.....	8
DATE	8
FIRMWARE FILE INFORMATION	8
BUG FIXES	8
FIRMWARE VERSION 1.0.25.40 (PBX).....	9
PRODUCT NAME.....	9
DATE	9
FIRMWARE FILE INFORMATION	9
ENHANCEMENTS	9
BUG FIXES	10
FIRMWARE VERSION 1.0.25.21 (PBX).....	11

PRODUCT NAME.....	11
DATE	11
FIRMWARE FILE INFORMATION	11
BUG FIXES	11
NOTES	11
FIRMWARE VERSION 1.0.25.17 (PBX).....	12
PRODUCT NAME.....	12
DATE	12
FIRMWARE FILE INFORMATION	12
BUG FIXES	12
FIRMWARE VERSION 1.0.25.11 (PBX)	13
PRODUCT NAME.....	13
DATE	13
FIRMWARE FILE INFORMATION	13
NOTES	13

FIRMWARE FILE DOWNLOAD

Individual firmware files are available for downloading at the URL below:

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

FIRMWARE VERSION 1.0.27.44 (PBX)

PRODUCT NAME

GCC6010, GCC6010W, GCC6011

DATE

4/21/2025

FIRMWARE FILE INFORMATION

GCC6010 PBX firmware file name: gcc601xucm.bin

MD5: 2d483895441e22f3a9910c0173c10c06

ENHANCEMENTS

- **[System]**
 - Added websocket support to the *IP Camera Devices*, *Zero Config*, and *Fast Provision* pages.
 - License information will now be displayed in the PBX module.
 - Added DDNS support.
- **[HA]** Optimized priority handling of HA devices.
- **[HTTPS API]** Added support for all meeting-related API requests that currently exist in the UCM6300 series (up to firmware 1.0.27.23).
- **[UC Endpoints]**
 - GCC can now immediately provision all non-EOL Grandstream devices on factory settings without needing to download the template files.
 - Users can now download multiple templates at a time.
 - Added FTP and FTPS options as upgrading options for the following models:
 - HT801V2
 - HT802V2

- HT812V2
- HT814V2
- HT818V2
- Added support for monitoring and alerts for device provisioning and rebooting.
- Added an option to disable Level-config provisioning.
- Optimized *Network Priority*, *Call Security Level*, and *Call Quality* configurations in the *Fast Provision* page.
- GCC will now only respond to provisioning requests with URLs that specify the filename such as *cfg.xml* or *cfg{mac}.xml* (e.g., <https://192.168.80.122:8089/zccgi/cfg000c93689f08.xml>)

BUG FIXES

- **[HA]** Fixed an issue with being unable to log in if the GCC's *Home Number* contains a "+".
- **[UC Endpoints]**
 - Fixed an issue with being unable to detect and provision VoIP devices on the WAN.
 - Fixed an issue where devices would still select the *FastProvision* account after *Initial Dial-up Deployment* is disabled.

FIRMWARE VERSION 1.0.27.17 (PBX)

PRODUCT NAME

GCC6010, GCC6010W, GCC6011

DATE

12/6/2024

FIRMWARE FILE INFORMATION

GCC6010 PBX firmware file name: gcc601xucm.bin

MD5: d82a41f45e4ec222de29f021a003ef76

CHANGES

- Internal bug fixes.

FIRMWARE VERSION 1.0.27.14 (PBX)

PRODUCT NAME

GCC6010, GCC6010W, GCC6011

DATE

12/6/2024

FIRMWARE FILE INFORMATION

GCC6010 PBX firmware file name: gcc601xucm.bin

MD5: 47624aac1fb0874691b6d1f3bdd8cf79

CHANGES

- [System] Synced new features from UCM6300 series firmware 1.0.27.15. For details about these features, please refer to the [UCM6300/UCM6300 Audio Series 1.0.27.15 Release Notes](#).
- [HA] Added support for HA functionality for system redundancy.
- [Maintenance] Added Wave Upgrade page where users can manually update the system's Wave Web.

FIRMWARE VERSION 1.0.25.41 (PBX)

PRODUCT NAME

GCC6010, GCC6010W, GCC6011

DATE

10/8/2024

FIRMWARE FILE INFORMATION

GCC6010 PBX firmware file name: gcc601xucm.bin

MD5: c3fd65f99f5d80bf3b7127e23c006545

BUG FIXES

- [System] Fixed a memory leak issue.

FIRMWARE VERSION 1.0.25.40 (PBX)

PRODUCT NAME

GCC6010, GCC6010W, GCC6011

DATE

9/20/2024

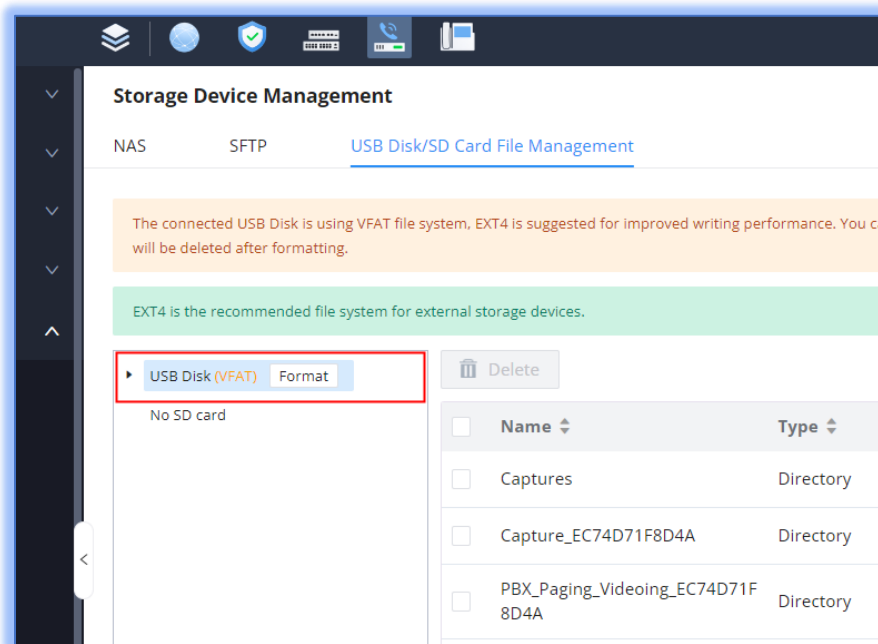
FIRMWARE FILE INFORMATION

GCC6010 PBX firmware file name: gcc601xucm.bin

MD5: a1be7de1bbf94975ee63dbdd2c5b179f

ENHANCEMENTS

- [File Management] Added ability to format external storage as EXT4 in the *PBX Settings*→*Storage Device Management*→*USB Disk/SD Card File Management* page.



BUG FIXES

- [System] Fixed a memory leak issue.
- [Security] Fixed several security issues.

FIRMWARE VERSION 1.0.25.21 (PBX)

PRODUCT NAME

GCC6010, GCC6010W, GCC6011

DATE

8/19/2024

FIRMWARE FILE INFORMATION

GCC6010 PBX firmware file name: gcc601xucm.bin

MD5: e19f87ce9fb5f86aa74374ec8e7ae5de

BUG FIXES

- [System] Fixed a memory leak issue.
- [Security] Fixed several security issues.

NOTES

- This is the initial firmware release of GCC6010W/GCC6011 PBX module firmware.

FIRMWARE VERSION 1.0.25.17 (PBX)

PRODUCT NAME

GCC6010

DATE

7/26/2024

FIRMWARE FILE INFORMATION

GCC6010 PBX firmware file name: gcc601xucm.bin

MD5: c172162fe7300b30b19621aa5619c51e

BUG FIXES

- [System] Improved system stability.

FIRMWARE VERSION 1.0.25.11 (PBX)

PRODUCT NAME

GCC6010

DATE

6/4/2024

FIRMWARE FILE INFORMATION

GCC6010 PBX firmware file name: gcc601xucm.bin

MD5: ee752a5a189be23cf74a1d6333ed1eb0

NOTES

- This is the initial firmware release of GCC6010 PBX module firmware.