

# GCC601X UC + Networking Convergence Solutions

## System Firmware Release Notes

### IMPORTANT UPGRADING NOTE

- [08/21/2024] [1.0.1.34(SYS)] Supported new GCC601x models and blocked firmware downgrade to any older firmware than 1.0.1.34.
- [07/26/2024] [1.0.1.32(SYS)] Changed the default value from Enable to Disable for “**Allow DHCP Option 43 and 66 to Override Server**” and “**Check/Download New Firmware at Bootup**”. Upon upgrading from older version, these two options will be disabled. Please re-enable it if needed.

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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 1.0.1.34(SYS)**

### **PRODUCT NAME**

GCC6010, GCC6010W, GCC6011

### **DATE**

08/29/2024

### **FIRMWARE FILE INFORMATION**

- GCC601x system firmware file name: gcc601xfw.bin  
MD5 checksum: 2736f9bd5a51e24e53857546887a22ec

### **CHANGES/ENHANCEMENT**

- Added support of new models GCC6010W and GCC6011
- Blocked system firmware downgrade to any older version
- Internal bug fixes

### **NOTES**

- This is the initial firmware release of GCC6010W and GCC6011 system firmware.

## FIRMWARE VERSION 1.0.1.32(SYS)

### PRODUCT NAME

GCC6010

### DATE

07/26/2024

### FIRMWARE FILE INFORMATION

- GCC6010 system firmware file name: gcc601xfw.bin  
MD5 checksum: 3b6810c23b4ee941c534649ef84d41ea

### CHANGES/ENHANCEMENT

- Resolved the Tiktok Live streaming issue when Antivirus is enabled.
- Changed the default value from Enable to Disable for “**Allow DHCP Option 43 and 66 to Override Server**” and “**Check/Download New Firmware at Bootup**”. Upon upgrade from older version, these two options will be disabled, please re-enable it if needed.
- Changed the default value from 10sec to 300sec for all **Flood Attack Defense** timeout settings.
- Changed the default action to **Drop** for WAN **Inbound Rules** under **Firewall Policy**.
- Updated the DPI library, latest library is not compatible with SYS version lower than 1.0.1.32.
- Updated the IPS, URL, and Antivirus signature library.
- Internal bug fixes.

## FIRMWARE VERSION 1.0.1.10(SYS)

### PRODUCT NAME

GCC6010

### DATE

06/28/2024

### FIRMWARE FILE INFORMATION

- GCC6010 system firmware file name: gcc601xfw.bin  
MD5 checksum: c3b812966176a904282000ab622f3011

### CHANGES/ENHANCEMENT

- Disable **Check/Download New Firmware at Bootup** by default.
- Internal bug fixes.

## **FIRMWARE VERSION 1.0.1.8(SYS)**

### **PRODUCT NAME**

GCC6010

### **DATE**

06/04/2024

### **FIRMWARE FILE INFORMATION**

- GCC6010 system firmware file name: gcc601xfw.bin  
MD5 checksum: 0294ea7965254b2e99d10a5399bfd05b

### **CHANGES/ENHANCEMENT**

- This is the initial release of GCC6010 system firmware.