

# UCM Series IP PBX Firmware Release Notes

## Table of Content

<b>FIRMWARE VERSION 1.0.20.53 .....</b>	<b>2</b>
PRODUCT NAME .....	2
DATE .....	2
FIRMWARE FILE INFORMATION .....	2
IMPORTANT UPGRADING NOTE .....	2
PREVIOUS FIRMWARE VERSIONS .....	2
CHANGES SINCE FIRMWARE VERSION 1.0.20.49.....	3
<i>ENHANCEMENTS</i> .....	3
<i>BUG FIXES</i> .....	3
<b>FIRMWARE VERSION 1.0.20.52 .....</b>	<b>4</b>
PRODUCT NAME .....	4
DATE .....	4
FIRMWARE FILE INFORMATION .....	4
IMPORTANT UPGRADING NOTE .....	4
PREVIOUS FIRMWARE VERSIONS .....	4
CHANGES SINCE FIRMWARE VERSION 1.0.20.49.....	5
<i>ENHANCEMENTS</i> .....	5
<i>BUG FIXES</i> .....	5

## FIRMWARE VERSION 1.0.20.53

### PRODUCT NAME

UCM6202, UCM6204, UCM6208, and UCM6510

### DATE

3/11/2025





### FIRMWARE FILE INFORMATION














































- UCM6202/6204/6208 firmware file name: ucm6200fw.bin  
  
MD5: d8084a1b26ae4cb59787a8a7b4c9d6f6
- UCM6510 firmware file name: ucm6500fw.bin  
  
MD5: e822e458ae057a26dc4f8006dca287f6

### IMPORTANT UPGRADING NOTE

- **ALWAYS create a backup of your configuration and data before a firmware upgrade.**
- **If downgrading from firmware version 1.0.20.34+ to 1.0.20.23 or lower, users must factory reset the UCM and restore a backup created on the corresponding lower version to minimize potential issues from the downgrade. Please note that restoring a backup created on 1.0.20.34+ to a UCM on 1.0.20.23 or lower may cause abnormal system behavior.**
- **For UCM6xxx on firmware earlier than 1.0.20.x, please upgrade to 1.0.19.29 first, then upgrade to 1.0.20.x. To upgrade to 1.0.19.29, please check 1.0.19.29 release note “Important Upgrading Note” section and follow the instructions.**
- **It is recommended to upgrade UCM to latest firmware for product lifespan and security improvements.**
- **Firmware download links below:**
  - **UCM62xx:** [http://firmware.grandstream.com/BETA/Release\\_UCM62xx\\_1.0.20.47.zip](http://firmware.grandstream.com/BETA/Release_UCM62xx_1.0.20.47.zip)
  - **UCM6510:** [http://firmware.grandstream.com/BETA/Release\\_UCM6510\\_1.0.20.47.zip](http://firmware.grandstream.com/BETA/Release_UCM6510_1.0.20.47.zip)

### PREVIOUS FIRMWARE VERSIONS

FW Version	UCM6100 Series	UCM6200 Series	UCM6510
1.0.20.23		 	 

1.0.19.29		 	 
1.0.18.17	 		
1.0.18.13	 	 	 
1.0.17.16	 	 	 
1.0.16.20	 	 	 
1.0.15.16	 	 	 
1.0.14.24			
1.0.13.14			
1.0.12.19			
1.0.11.27			
1.0.10.44			
1.0.9.97			
1.0.2.97			

## CHANGES SINCE FIRMWARE VERSION 1.0.20.49

### ENHANCEMENTS

- **[System]** Several system and security optimizations

### BUG FIXES

- **[System]**
  - Fixed system stability and crashing issues.
- **[Network Settings]**
  - Fixed an issue with parsing DNS responses in certain cases.
- **[SIP Settings]**
  - Fixed an issue with the “Use IP address in SDP” option not working correctly.

## FIRMWARE VERSION 1.0.20.52

### PRODUCT NAME

UCM6202, UCM6204, UCM6208, and UCM6510

### DATE

4/12/2024





### FIRMWARE FILE INFORMATION




















































- UCM6202/6204/6208 firmware file name: ucm6200fw.bin  
 MD5: b2dccacb82430f27c53a4a9492896742
- UCM6510 firmware file name: ucm6500fw.bin  
 MD5: 7e94ccf8bfb9df3ce75b05ca0b98540c

### IMPORTANT UPGRADING NOTE

- **ALWAYS create a backup of your configuration and data before a firmware upgrade.**
- **If downgrading from firmware version 1.0.20.34+ to 1.0.20.23 or lower, users must factory reset the UCM and restore a backup created on the corresponding lower version to minimize potential issues from the downgrade. Please note that restoring a backup created on 1.0.20.34+ to a UCM on 1.0.20.23 or lower may cause abnormal system behavior.**
- **For UCM6xxx on firmware earlier than 1.0.20.x, please upgrade to 1.0.19.29 first, then upgrade to 1.0.20.x. To upgrade to 1.0.19.29, please check 1.0.19.29 release note “Important Upgrading Note” section and follow the instructions.**
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  - **UCM6510:** [http://firmware.grandstream.com/BETA/Release\\_UCM6510\\_1.0.20.47.zip](http://firmware.grandstream.com/BETA/Release_UCM6510_1.0.20.47.zip)

### PREVIOUS FIRMWARE VERSIONS

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1.0.15.16	 	 	 
1.0.14.24	 		
1.0.13.14	 		
1.0.12.19	 		
1.0.11.27	 		
1.0.10.44	 		
1.0.9.97	 		
1.0.2.97			

## CHANGES SINCE FIRMWARE VERSION 1.0.20.49

### ENHANCEMENTS

- **[System]** Several system and security optimizations

### BUG FIXES

- **[System]**
  - Fixed system stability and crashing issues.
- **[CRM]**
  - Fixed an issue with continuously searching for numbers not in the SugarCRM database after dialing it.
- **[Email Settings]**
  - Fixed an issue with sending emails to recipient addresses that contain apostrophe '.
  - Fixed an issue with the SMTP time settings not respecting the system's configured time zone.
- **[Extensions]**
  - Fixed an issue with presence status changing when clicking the extension's call forwarding status tabs.

- **[HTTPS API]**
  - Fixed an issue with retrieving CDR not from the current month.
  - Fixed an issue with REC API queries not working when the filename contains +
- **[LDAP]**
  - Fixed an issue with LDAP sync.
- **[Maintenance]**
  - Fixed an issue with scheduled cleaning not working in certain cases.
- **[Network]**
  - Fixed an issue where 192.168.2.1 is sent as DHCP option 66 even if the LAN subnet is changed from default.
- **[Queue]**
  - Fixed an issue with incorrect login/logout times when using the quick agent login/logout feature on GXP phones.
- **[Recording]**
  - Fixed an issue with not being able to see recording files stored on USB disk.
- **[SLA]**
  - Fixed several issues with SLA.
- **[Voicemail]**
  - Fixed an issue with forwarding calls from extensions to voicemail groups.
- **[VoIP Trunks]**
  - Fixed an issue with the trunk sending trunk username in the PPI header when *Use Original CID* is enabled.
  - Fixed an issue with DOD numbers not appearing in the PPI header.
- **[WebRTC]**
  - Fixed an issue with calling via built-in Wave webRTC.
- **[Zero Config]**
  - Fixed an issue with Auto Discover not working when using the SIP method.