

N510 IP PRO Release notes 42.238

Release date:

- May-2016

Improvements & Bugfixes

- Handset: [Software Update over the air](#) for handsets S650H PRO (min BL60), SL750H PRO (min BL61), R650H PRO
- Handset: Full support of new R650H PRO handset
- [Distinctive Ring](#): Distinguish internal/external PBX numbers by ringtone on handset via alert info. (Group and Door are not supported)
- CLIP/COLP update after call transfer
- Web Configurator: Turkish, Czech language added
- Web Configurator: Change default selection "Call transfer by on-hook" to yes
- Directories:
 - Now Use LDAP address book also during active call (for transfer purposes).
 - Refine search when using private phone-book fixed.
 - Character set problems fixed with Gigaset T440/T640 PBX's
- TR069: Various corrections, enhancements
- Secure provisioning error fixed
- Music on hold is now audible also after making 3rd Call Swap.
- TLS:
 - 23 new certificates added, also new root- and intermediate certificates from <https://letsencrypt.org/certificates/>
 - Switch to select between TLS v1.0 and TLS v1.1
 - Switch which to select which cipher suite is to be used:
 - RSA_WITH_3DES_EDE_CBC_SHA
 - RSA_WITH_RC4_128_MD5
 - RSA_WITH_RC4_128_SHA
- Russia: various bugfixes and improvements

Known Issues:

- ...

How to update:

Via the webpage:

1. Download the software and store this on your own accessible http server.
2. In the web-interface of the N510: Go to: **Settings » Management » Firmware update**
3. Enter the URL for the new firmware in the **User defined firmware file:** field
4. Click on the button: **Update firmware**

The screenshot shows the 'Firmware Update' section of the N510 IP PRO web interface. On the left is a navigation menu with categories: Network, Telephony, Messaging, Info Services, Directories, and Management. Under Management, 'Firmware Update' is highlighted. The main content area has a title 'Firmware Update' and three input fields: 'Data server:' with the value 'profile.gigaset.net/device', 'User defined firmware file:' which is empty, and 'Automatic check for software updates:' with radio buttons for 'Yes' (selected) and 'No'. Below these fields is a text block explaining the update process: 'On starting the firmware update, the device checks if the requirements of a successful firmware download are fulfilled. The firmware is then downloaded without additional feedback. During the download and update, the handset / base connection is lost. A successful update results in the handset re-establishing the base connection.' At the bottom of this section is a button labeled 'Update firmware'.

Automatic (Online)

Change the Data server to: profile.gigaset.net/device

Then if you press the *Update firmware* button the device should automatic find the Firmware:



Download