

42com

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About 42com

42com Telecommunication GmbH was founded 2002 in Berlin. A significant year in the development of the European telecommunication market that had just recently created a sensation by the initiation of the so-called "Telecom Package". The new laws for harmonization of electronic communications networks outlined new rules while lowering the entrance barriers for free providers and allowing open competition.

One of the obstacles that business newcomers must overcome is the acquisition of expensive management and accounting software. Brothers and executive partners Thomas and Alexander Reinig from Berlin were aware of this demand and developed software that offers all of the sought-after features. The management and accounting platform allows users to make, control, manage and analyze VoIP calls. No purchase of this software is required, and does not need to be installed on your own network. Instead, the required modules are available on a rental basis. 42com was already using cloud technology – long before this term became established. This innovative custom development for web-based telecommunications has become the foundation for a range of successful applications.

Documentation and information:

Find [here](#) the support page

See below for a list with supported features when using the Gigaset PRO IP Devices on the providers network.

Supported Features



Advanced Interop

| Feature | Maxwell 10 | Maxwell 3 | Maxwell 3 Basic | N720 IP | N510 IP |
|------------------------------|------------|-----------|------------------|---------|---------|
| Software release: | 2.6.32 | 2.16.6 | 2.16.6 | 108 | 243 |
| Basic Call | Yes | Yes | Yes | Yes | Yes |
| Calling line (CLIP) | Yes | Yes | Yes | Yes | Yes |
| Connected line (COLP) | _1 | _1 | _1 | _1 | _1 |
| Anonymous call | _2 | _2 | _2 | _2 | _2 |
| Do Not Disturb | Yes | Yes | Yes | - | - |
| Message waiting | Yes | Yes | Yes | Yes | Yes |
| Call list/history | Yes | Yes | Yes | Yes | Yes |
| Voice mail deposit/retrieval | _1 | _1 | _1 | _1 | _1 |
| Call waiting | Yes | Yes | Yes | Yes | Yes |
| Call Hold / Toggle | Yes | Yes | Yes | Yes | Yes |
| Call forward (CFU) | _2 | _2 | _2 | _2 | _2 |
| Call forward (CFNR) | _2 | _2 | _2 | _2 | _2 |
| Call forward (CFB) | _2 | _2 | _2 | _2 | _2 |
| Call Transfer attended | Yes | Yes | Yes | Yes | Yes |
| Call Transfer early attended | Yes | Yes | Yes | Yes | Yes |
| Call Transfer unattended | Yes | Yes | Yes | - | - |
| Call completed elsewhere | Yes | Yes | Yes | Yes | Yes |
| DTMF (RFC2833) | Yes | Yes | Yes | Yes | Yes |
| Conference 3pty | Yes | Yes | Yes | - | Yes |
| BLF Busy / Idle indication | Yes | Yes | Yes ³ | - | - |
| Call pick-up direct | Yes | Yes | Yes | Yes | Yes |
| Call pick-up group | Yes | Yes | Yes | Yes | Yes |
| Call pick-up BLF | Yes | Yes | Yes ³ | - | - |
| Auto provisioning | Yes | Yes | Yes | Yes | Yes |
| SIP Security | | | | | |
| SIPS | | _2 | _2 | - | - |
| SIP via TLS | | Yes | Yes | - | - |
| SRTP | | Yes | Yes | - | - |

| | |
|----|-------------------------------|
| - | Not supported by device |
| _1 | Not supported by the platform |
| _2 | Platform feature via FAC |
| 3 | Via key extension module |

| code | feature |
|----------------------|---|
| *31* number | Anonymous call to this number |
| *32* number | Toggle Code: Enables/Disabled anonymous call for the next call On or Off (Announcement) |
| *32 | Toggle Code: Enables/Disable anonymous call for all calls On/Off (Announcement) |
| #32 | Toggle Code: Enables/Disable anonymous call for all calls On/Off (Announcement) |
| | |
| *35 | Toggle Code: Hotdesking to login/out on a device |
| *35*[int] | Toggle Code: Hotdesking to login/out on a device |
| *35*[int]*[pin] | Toggle Code: Hotdesking to login/out on a device |
| | |
| *100 / #100 | Toggle Code: Login/off in waiting queue, dependent on your previous state. |
| *101 / #101 | Login/off in all waiting queues. |
| *102 / #102 | Change Waiting queue status for all queues to "break" |
| *103 / #103 | Logoff from all waiting queues. |
| | |
| 1233 | Voicemail box of user |
| | |
| *8 | Pick up first ringing |
| *8[extension number] | Directed pickup of [Extension] |
| *8[group number] | Group pickup |
| *96 / #96 | Voicemail box of user |
| | |
| *[xx] | Toggle Code: To activate/deactivate the dial plan with number xx |
| | |
| 1233 [vmbox-nr] | Listen to voicemail messages of voicemail box number [vmbox-nr] |
| *96 [vmbox-nr] | Listen to voicemail messages of voicemail box number [vmbox-nr] |
| #96 [vmbox-nr] | Listen to voicemail messages of voicemail box number [vmbox-nr] |

Auto provisioning

The Gigaset N510, N720, Maxwell 10, Maxwell 3 and Maxwell basic are released behind the Kwebbl platform including auto provisioning.

Go to Devices and click +Add and choose Gigaset pro:

New device

Next Step



STEP 1: Adding device and assigning to extension

Brand *

Gigaset pro

Select the desired certified Gigaset pro product:

Model *



Maxwell 10



Maxwell 3



Maxwell Basic



N510 IP PRO



N720 IP PRO

Enable auto-provisioning by clicking on No switch to change to Yes:

Model *



Maxwell 10



Maxwell 3



Maxwell Basic



N510 IP PRO



N720 IP PRO

Provisioning

I want to use provisioning for this device: No

Enter the device MAC address and ID:

Provisioning

I want to use provisioning for this device: Yes

MAC-address *

MAC ID *

To finalize, click on next at the top.

When all steps are taken, like adding users and so on, the device will now automatically be added to the Gigaset pro redirect server.

Connect or restart the device and the device will auto-provisioned.