

# Gigaset pro

## Gigaset Maxwell 10S

The next chapter in the history of business communication

Maxwell inspires communication and interactivity with features that you won't find on any other office phone – all on a device that is a joy to operate. Powerful apps allow you to experience the features and telephone content in an interactive manner, providing easy access to information and connecting you to internal libraries and databases. All of which makes the Maxwell 10S a powerful partner on your desktop.



Touchscreen display



Telephone



Phonebook with cloud sync



High Definition Sound



DECT



5-way calls



Headset



Handsfree talking



Internet access



Bluetooth\*



WiFi



Gigabit



USB

### Feature highlights:

- 10.1" HD ready Touch display with outstanding user interface
- Cordless or corded handset, holder for lefties and righties
- Up to 12 SIP accounts
- Android 5.1 platform
- Built-in HD Camera (720p), option for ext. Camera up to 1080p
- Exceptional HD voice and sound
- Integrated Microphone on front side
- 3 Loudspeakers : Bass plus 2 tweeters
- Open system for personal business apps
- Integrated WiFi Client, Bluetooth® and DECT
- Professional zero-touch auto-provisioning setup
- Gigabit Ethernet (10/100/1000) with 2-port switch
- Integrated Power over Ethernet
- Internal directory with 10.000 entries
- Access to Cloud based directories (Google contacts, LinkedIn, Facebook) LDAP, MS Exchange, XML

#### Maxwell inspires you

Maxwell inspires communication and interactivity with features that you won't find on any other office phone – as a result, it is quick and easy to hold video conferences directly from your desk, and everyday functions such as call waiting, call divert and telephone conferences are quick and easy to use. Imagine the scenario: During a conference call with colleagues, an additional external participant has to be added during the conference and a further

person has to be put on hold to be added at a later point. How likely do you think it is that one of these participants will be dropped from the line? With the Maxwell 10S, you can use the drag-and-drop feature with a swipe of your finger to accept required participants into the conference call or put them on hold, guaranteeing you will not lose participants on the call.

#### A platform that works

Maxwell uses Android 5.1. This version features alarms functions, widgets and a customisable home screen, which you can set up easily using the drag-and-drop feature. Subsequently, the movements required for operating the phone have also been optimised. Now you can open the status bar by swiping your finger over the top left-hand area of the screen on your device. If you swipe to the right, the screen featuring the general system settings opens.

#### Special business apps for you

Apps help you and your team work at a faster and smarter pace, by allowing all companies and teams to work together, regardless of their location. Maxwell therefore comes with a selection of pre-installed apps to make business communications even easier. In addition, the advanced Android operating system offers you the opportunity to access a wide range of powerful apps to help you to use your Maxwell for a wider range of applications. Here are a just a few examples of possible applications – the wealth of available apps is almost limitless.

- Email
- Editing Microsoft Office™ documents
- Third-party video conferences with, for example, Polycom

BECAUSE IT'S YOUR BUSINESS.

# Gigaset Maxwell 10S

The next chapter in the history of business communication

## Technical data:

### Display and User interface

- 10.1" HD Touch screen (16:10)
- Telephony Apps and Widgets
- Resolution: 1280 x 800
- Capacitive Multi Touch
- Customizable Wallpapers: pictures, logos, Live Wallpapers,...
- Running on Android 5.1
- Android Widgets
- Daydream Screensavers
- Shows, analogue/digital clocks and more
- Multi-language support

### Directory and call management

- Address book with 10.000 picture vCard entries on internal memory
- vCard entries: Picture, Full Name, Phone Numbers, Phone Number type with Icon, E-mail, Website, Fax, Job Title, Company, Street, City, Country, ZIP, Birthday, Notes
- Quick search: characters or full text
- Photo Browser
- Smart Sorting Mechanism (Alphabetic, Company or Most Used)
- Online Address Books (Google Contacts, MS Exchange, XML)
- LDAP support (network-based corporate phonebook)
- Online auto-lookup
- Picture caller ID
- Pre-dialling with editing
- Voice recording key: WAV
- Call recording lists (up to 100 entries each)

- 5-way conferencing (local)
- 12 lines in parallel
- Up to 12 web-based voicemail accounts
- Intuitive Call Manager with drop and drag call handling (for call hold, swap, conference, transfer,...)
- Display of call duration, name, number and photo
- Call waiting, forward, call hold, swap, conference (attended and ad hoc), transfer (attended and blind)

### Audio Features

- 3 Speaker System (2 speaker + subwoofer) for best in class audio quality - HD
- Integrated Microphone on front side
- Headset connection via DECT, Bluetooth®, USB, EHS/DHSG or standard RJ-9 jack
- Wideband HD sound according to TIA/EIA-920 HDSP™, G.722
- Full-duplex speakerphone in brilliant sound quality: extra large sound reflex box in desktop base
- Adjustable volume: speakerphone, corded handset and headsets
- Hearing aid compatible (HAC)
- 5-way audio conference (handled locally)
- Multi Call Handling

### Video Features

- Integrated Video Camera on the top front (with status LED)
- HD video 720p / 30fps
- 2-way video conferences in HD (720p) quality
- External USB Camera support up to 1080p
- External Display support via HDMI

### Handsets

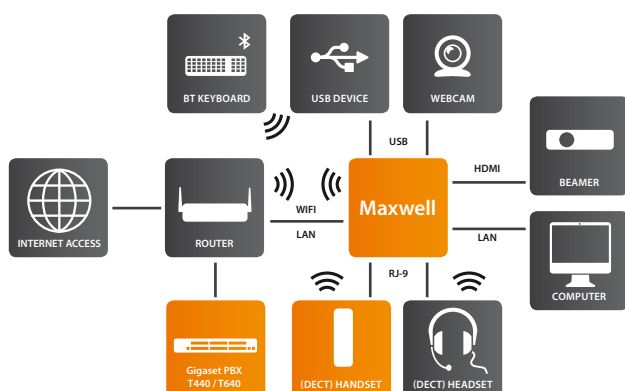
#### Wireless

- Wideband TIA920
- DECT CAT IQ / GAP (+wideband)
- Range of up to 100 m (outside)
- Range of up to 30 m (indoors)
- Magnet holder
- Li-Ion battery
- Volume Keys
- On/Off Hook Keys
- Talk time: more than 8h
- Available in different Designs made by Gigaset Manufacture

#### Wired

- Wideband TIA920
- Magnet Holder
- RJ9 connector

## Connectivity



The following connections are available with Maxwell:

#### **LAN (with PoE)**

- Network/Gateway/Switch

#### **WLAN**

- 802.11 b/g/n - Client mode

#### **LAN**

- Computer

#### **RJ9 (2x)**

- Corded Headset
- Corded Handset

#### **RJ45 (EHS/DHSG)**

- EHS/DHSG wireless Headset

#### **Bluetooth® (A2DP, PBAP, HID, AVRCP, HFP, HSP, IOPT, OPP)**

- Headset
- Mouse
- Keyboard

#### **DECT**

- Handset
- CAT-iq / GAP Headset

#### **USB 2.0 (2x)**

- Headset
- Handsfree device
- Webcam
- Keyboard
- USB Stick

#### **HDMI micro**

- TV
- Projector
- Display

#### **Micro SD**

- Micro SD card (up to 32GB)

#### Telephony / PBX Features

- Video Telephony
- BLF (busy lamp fields)
- Network AM
- Conference calls (up to 5-way)
- Call transfer: blind/unattended, attended
- Call hold (multi-party)
- Call reject
- Call swap
- Call resume
- Call back
- CLIR

- Call waiting
- Manual call deflection
- Call forwarding: CFU, CFNR, CFB
- Anonymous call blocking
- MOH (music on hold)
- Call log
- DND
- CCBS
- Park & orbit
- Call back on busy
- Call record (local and on server)
- Zero-touch auto-provisioning
- Automatic firmware updates
- Net directories
- LDAP

#### **Power supply**

- PoE or included PSU

#### Interoperability - PBX

- Broadsoft
- Asterisk
- Gigaset
- Starface
- Sipgate Team

#### Special features in combination with Gigaset T440/T640 PRO

#### **Centralized PBX controlled database and functionality for...**

- Directory
- Call list
- FAX list
- Visual Voicemail
- BLF list
- Redirection settings
- CCBS
- DND

#### **Quick Access for...**

- Call forwarding
- Group login/logout
- Module activation
- Park and Orbit
- Quick dial
- Number signalling

#### **Power supply**

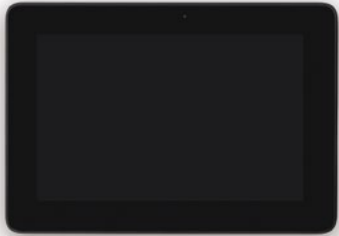
- PoE or included PSU

#### Technical specifications

- QuadCore 1,0 GHz processor
- 16GB Flash Memory
- 2GB DDR3 RAM
- VoIP protocol: SIP (RFC3261, RFC2543)
- Security: SRTP (RFC3711), TLS (RFC2246), SIPS
- Codecs G.711 u/a, G.722
- Remote configuration: HTTP, HTTPS
- PoE: IEEE 802.3af, class 3
- 2-port LAN switch: 10 Mbit, 100 Mbit, 1Gbit
- Internet protocol: IPv4 (RFC0791), IPv6 (RFC2460)
- 12 VoIP accounts
- QoS: DiffServ (RFC2474, RFC2475)
- RTCP
- WLAN standards: IEEE 802.11b/g/n
- Bluetooth®: Class 2, IEEE 802.15.1
- DECT: GAP, CAT-iq1.0
- DHCP (RFC2131)
- STUN (RFC3489)
- ICE
- VAD (Voice Activity Detection)
- CNG (Comfort Noise Generation)
- DNS SRV (RFC2782)
- DTMF (in-band), RTP payload (RFC4733), SIP-INFO
- Syslog
- VLAN tagging
- Video codecs (H.264, H.263+, H.263)
- Audio codecs (G.722, G.711, MP3, WMA)
- Provisioning (XML,FTP, HTTP(S))
- DHCP Option 60: VendorID
- DHCP Option 66: TFTP Server identification
- SIP
- SIPS
- TLS
- SRTP
- HTTP
- HTTPS
- TCP
- UDP
- RTP
- LDAP

# Gigaset pro

The next chapter in the history of business communication



**Maxwell 10S Main Device**  
S30853-H4006-R101

## Accessories



### DECT Handset

Wood	S30853-H4020-R121
Leather	S30853-H4020-R111
Plastic	S30853-H4020-R101
Carbon	S30853-H4020-R131



**Corded Handset**  
S30853-H4010-R101



**Metal Foot**  
S30853-H4031-R101



**Wall Mountable Kit**  
S30853-H4030-R101

## Maxwell 10S Package 1

S30853-H4006-R111

### Maxwell 10S with pre-installed handset cradle (wired handset)



#### containing:

- Maxwell 10S Main Device 10"
- Handset cradle pre installed on left side of device
- Maxwell Corded Handset
- Maxwell Pedestal (Base Stand)

## Maxwell 10S Package 2

S30853-H4006-R121

### Maxwell 10S with pre-installed handset cradle (wireless handset)



#### containing:

- Maxwell 10S Main Device 10"
- Handset cradle pre installed on left side of device
- Maxwell Cordless Handset (DECT)
- Maxwell Pedestal (Base Stand)

### Dimension of Main Device

336 mm (L) x 250 mm (W) x 115 mm (H)  
weight approx.: 450 g

### Dimension of Handset

248 mm (L) x 92 mm (W) x 56 mm (H)  
weight approx.: 113 g

### Dimension of Foot

293 mm (L) x 172 mm (W) x 50 mm (H)  
weight approx.: 1.476 g

### Environmental conditions

Operating temp: 0° to +45° C  
Storage temp: -25° to +70° C  
Relative Humidity: -93 % – (40) % non condensating

It's your best choice.

Gigaset's new professional line provides businesses with tailor-made, communication-enhancing phone systems. Discover more! Contact your Gigaset pro representative or visit [gigasetpro.com](http://gigasetpro.com)