Gigaset

Gigaset Maxwell 10

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 10 a powerful partner on your desktop.



































Feature highlights:

- 10.1" HD ready Touch display with outstanding user
- Cordless or corded handset, holder for lefties and righties
- Up to 12 SIP accounts
- Android 4.2.2 platform
- Built-in HD Camera (720p), option for external 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
- Hearing aid compatible

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 10, 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 4.2.2. 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.

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



Gigaset Maxwell 10

For flexible business communication

Technical data

Display and User interface

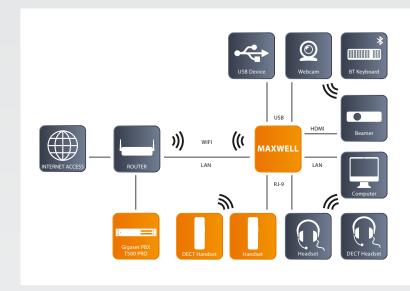
- 10.1" HD Touch screen (16:10)
- Telephony Apps and Widgets
- Resolution: 1280 x 800
- Capacitive Multi Touch
- Customizable Wallpapers: pictures, logos, Live Wallpapers,...
- Running on Android 4.2.2
- Android Widgets
- Daydream Screensavers
- Shows, analogue/digital clocks and more
- Multi-language 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, 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-lon 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



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)

- 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 T300/500 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
- 4GB Flash Memory
- VoIP protocol: SIP (RFC3261, RFC2543)
- (RFC2246), SIPS

- Remote configuration: HTTP, HTTPS
- PoE: IEEE 802.3af, class 3
- 2-port LAN switch: 10 Mbit, 100 Mbit,
- 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)
- ICF
- 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+, H263)
- Audio codecs (G.722, G.711, MP3,
- Provisioning (XML,FTP, HTTP(S))
- DHCP Option 60: VendorID
- DHCP Option 66: TFTP Server identification
- SIP
- SIPS
- TI S
- SRTP
- HTTP
- HTTPS
- TCP • UDP
- RTP • LDAP
- 2GB DDR3 RAM
- Security: SRTP (RFC3711), TLS
- Codecs G.711 u/a, G.722

For flexible business communication



Main Device S30853-H4001-R101

Maxwell 10 Package 1

S30853-H4001-R111

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



containing:

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

Accessories



DECT Handset

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

Maxwell 10 Package 2

S30853-H4001-R121

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



containing:

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

Metal Foot \$30853-H4031-R101



Wall Mountable Kit S30853-H4030-R101

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

Enviromental 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! Follow the Maxwell 10 at www.explore-maxwell.com

gigasetpro.com