Gigaset pro

Gigaset Maxwell Basic

The entry-level IP-phone for professional business communication

While designing the Maxwell Basic, the concept was with the user's business in the foreground. This inspired engineers to focus on the things that do matter for your business. This brings the ideal, functional and affordable business companion to the front. This makes the Maxwell Basic the IP phone for all businesses, supporting the employee to manage all communication aspects including their professional calls and phonebooks. Flexible use, hassle-free setup and exceptional wideband sound make it the perfectly suited for intuitive business communication.





Feature highlights:

- Outstanding user interface on LCD display
- 5-way navigation key for easy operation
- Up to 4 SIP accounts
- Multiple ringtones, selectable per line (internal, external, group, door)
- Exceptional HD voice and sound
- Professional zero-touch auto-provisioning setup
- Gigabit Ethernet (10/100/1000) with 2-port switch
- Integrated Power over Ethernet
- Internal directory with 100 entries
- Call waiting / Call active indication

Handsfree flexibility

Having your handsfree during a call is key in our business life today. Maxwell Basic fulfils this need in many ways. Maxwell Basic supports HD audio in handsfree and headset.

Loudspeaker audio

Having your hands free during a call is key in our business life today. Maxwell Basic fulfils this need in many ways. Both support loudspeaker audio in handsfree mode and handset.

Movable foot and wall mount

Every user needs to customise their phone in a different way. On every location there are situations with overhead lightning, shortage of space on the desk, longer distance to the phone. Therefore Maxwell Basic supports a movable foot. The foot has three different positions from vertical, to horizontal under a 120-140-degree angle. Without the foot, Maxwell Basic can be mounted on the wall.

Intuitive operation

The Maxwell Basic is equipped with a black and white display and navigation key to guide the user to the desired settings. The screen projects the information in high contrast, which helps you to read the screen in a wide angle behind the desk. You will clearly see who's calling.

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Technical data:

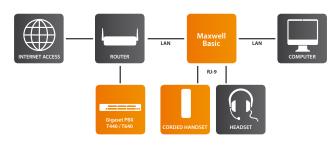
Maxwell Basic is equipped with

- Monographic Display, illuminated
- Resolution: 128 x 48 pixels
- Full keypad (0-9, *, #)
- 10 function keys for quick handling and status indication
- Gigabit-Ethernet 2-port switch (10/100/1000) LAN (PoE) - Network/Gateway/Switch LAN (PC) - Network/Computer
- RJ9 (2x)
 Corded Handset
 Corded Headset
- PoE: IEEE 802.3af, class 2

Audio Features

- Headset connection via standard RJ-9 jack Wideband HD sound in acc. with TIA/EIA-920 HDSP $^{\rm m}$, G.722
- Full-duplex speakerphone in brilliant sound quality
- Adjustable volume: speakerphone, corded handset
 and headset
- Codecs G.711 u/a, G.722, G.726-32, iLBC

Connectivity



Directory and call management

- Address book with 100 entries on internal memory
- Quick search: characters or full text
- XML directories
- LDAP support (network-based corporate phonebook)
- XML/LDAP auto-lookup
- Pre-dialling with editing
- 3-way conferencing (local)
- 2 lines in parallel
- Display of call duration, name and number
- Call waiting, forward, call hold, swap, conference (attended and ad hoc), transfer (un-/attended)

Telephony / PBX Features

- 4 VoIP accounts
- Network AM
- Conference calls (up to 3-way)
- Call transfer: unattended, attended
- Call hold
- Call reject
- Call swap
- Call resume
- Call back
- CLIR
- Call waiting
- Manual call deflection
- Call forwarding: CFU, CFNR, CFB
- Anonymous call blocking
- Call log
- DND
 - Call back on busy
 - Call record (on server)
- Zero-touch auto-provisioning
- Automatic firmware updates
- XML directories
- LDAP

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Special features in combination with Gigaset T440/640 PRO

Centralised PBX-controlled database and functionality for...

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

Supported protocols

- VoIP protocol: SIP (RFC3261, RFC2543)
- Security: SRTP (RFC3711), TLS (RFC2246), SIPS
- Remote configuration: HTTP, HTTPS
- Internet protocol: IPv4 (RFC0791)
- QoS: DiffServ (RFC2474, RFC2475)
- RTCP
- DHCPv4 (RFC2131)
- DHCP Option 60: VendorID
- DHCP Option 114
- STUN (RFC3489)
- ICE
- DNS SRV-RR (RFC2782)
- DTMF (in-band), RTP payload (RFC4733), SIP-INFO
- Syslog
- IEEE 802.1Q VLAN tagging
- HTTP
- HTTPS
- TCP
- UDP
- RTP
- LDAP

Hardware

Dimensions of Main Device

- 188 mm (L) x 188.5 mm (W) x 36 mm (H)
- Weight approx.: 395 g

Dimensions of Handset

- 181 mm (L) x 45.6 mm (W) x 38.5 mm (H)
- Weight approx.: 108 g

Dimensions of Foot

- 187.5 mm (L) x 156.5 mm (W) x 24.5 mm (H)
- Weight approx.: 306 g

Warranty

• Two years

Environmental conditions

- Operating temp: 0° to +40° C
- Storage temp: -25° to +70° C
- Relative humidity: up to 93% non-condensating

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It's your best choice.

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