

## Gigaset Pro Maxwell 2 Business IP Phone



Product Name: Gigaset Pro Maxwell 2 Business IP Phone

Manufacturer: -

Model Number: Maxwell2

Please Note: This product has been discontinued. For an alternative, please see the Maxwell 3.

### Gigaset Pro Maxwell 2 Business IP Phone

The Gigaset Pro Maxwell 2 Business IP Phone is a feature-rich desktop VoIP Phone which utilises a lightweight handset that supports HD audio and voice, so you will never miss a single word again. Volume keys also ensure the right audio level, and you can toggle between hands-free and the headset by merely pressing the dedicated button. Gigaset Pro Maxwell 2 Business IP Phone Key Features

- Brilliant high-resolution monochrome display

- 5-way navigation key for easy operation

- 8 Function keys for a/o BLF or speed-dial

- Up to 4 SIP accounts

- Exceptional HD voice and sound

- Internal directory with 100 entries

The Maxwell 2 is a functional desktop-phone for business communication purposes. This, alongside the robust, sleek design, brings the ultimate IP phone with superb HD-audio, monochrome-display, delivering an intuitive business companion to the front. Additional KeysThe Maxwell 2 can be extended with the Maxwell Expansion Module. This module adds 58 function keys to your phone. The keys on the module can be used as Busy Lamp Fields (BLF) and use the multi-colour LEDs. The Maxwell 2 can support up to three Expansion Modules. Hands-Free Flexibility Having your hands free during a call is key in our business life today. Maxwell 2 fulfils this need in many ways. Maxwell 2 supports HD audio in handsfree and headset.

Movable Foot and Wall MountEvery 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 2 supports a movable foot. The foot has three different positions, with a tilt angle between 120-140 degrees. Without the foot, Maxwell 2 can be mounted on the wall. Intuitive OperationThe Maxwell 2 is equipped with a large monochrome 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.

### Gigaset Pro Maxwell 2 Business IP Phone - Technical Specifications

Maxwell 2 is equipped with:

- 3.5" monochrome display, illuminated

- Resolution: 320 x 240 pixels

- Full keypad (0-9, \*, #)

- 8 programmable function keys, illuminated (red)

- 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

## Gigaset Pro Maxwell 2 Business IP Phone

½ PoE: IEEE 802.3af, class 3

### Audio Feature

- ½ Headset connection via standard RJ-9 jack
- ½ Wideband HD sound in acc. with TIA/EIA-920 HDSP®; , G.722
- ½ Full-duplex speakerphone in brilliant sound quality
- ½ Adjustable volume: speakerphone, corded handset and headsets
- ½ Codecs G.711 u/a, G.722, G.726-32, iLBC, G.729

### Directory and Call Management

- ½ Address book with 100 entries on internal memory
- ½ Quick search: characters or full text
- ½ XML directories
- ½ LDAP support (network-based corporate phonebook)
- ½ XML/LDAP auto-lookup
- ½ 3-way conferencing (local)
- ½ 2 lines in parallel
- ½ Call waiting, forward, call hold, swap, conference (attended and ad hoc), transfer (un-/attended)

### Telephony / PBX Features

- ½ VoIP accounts
- ½ BLF (busy lamp fields)
- ½ Network AM
- ½ Conference calls (up to 3-way)
- ½ Call transfer: unattended, attended
- ½ Call hold
- ½ Call reject
- ½ Call swap
- ½ Call resume
- ½ Call back
- ½ CLIR
- ½ Call waiting
- ½ Manual call deflection
- ½ Call forwarding: CFU, CFNR, CFB
- ½ Anonymous call blocking
- ½ Call log
- ½ DND
- ½ Call back on busy
- ½ Call record (on server)
- ½ Zero-touch auto-provisioning
- ½ Automatic firmware updates
- ½ XML directories
- ½ Connectivity
- ½ LDAP

### Quick Access:

- ½ Call forwarding
- ½ Group login/logout

## Gigaset Pro Maxwell 2 Business IP Phone

• Quick dial

### 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.: 401 g

• Dimensions of Handset

• 181 mm (L) x 45.6 mm (W) x 38.5 mm (H)

• Weight approx.: 108 g

• Dimension 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°C to +40°C

• Storage temp: -25°C to +70°C

• Relative humidity: up to 93% non-condensating

## Gigaset Pro Maxwell 2 Business IP Phone

**Please Enquire**

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Options available for Gigaset Pro Maxwell 2 Business IP Phone :

**Need Product Setup / Training / Support?**

[Required - 1 Hour \(+£65.00\)](#), [Not Required](#), [Required - 30 minutes \(+£40.00\)](#).

**Power Supply Required?**

[Not Required](#), [Required \(MaxwellPSU\) \(+£11.80\)](#).