



Product Name: Gigaset Maxwell 4 Business VoIP Phone

Manufacturer: Gigaset
Model Number: Maxwell4

Gigaset Maxwell 4 Business VoIP Phone

The Gigaset Maxwell 4 is a professional business phone that combines a touchscreen with traditional keypad to allow ultimate freedom with up to 38 programmable keys.

Gigaset Maxwell 4 Key Features

- า๊¿½ Outstanding user interface on touch display
- � 5-way navigation key for easy operation
- ï¿1/2 Up to 6 SIP accounts
- ï¿1/2 Exceptional HD voice and sound
- 17.1/2 Professional zero-touch auto-provisioning setup
- Ti21/2 Gigabit Ethernet (10/100/1000) with 2-port switch
- � Integrated Power over Ethernet
- า๊¿½ Support of Net provider features via menu
- ï¿⅓ Internal directory with 1000 entries
- � Call waiting / Call active indication
- � EHS/DHSG-Headset connection
- ï¿1/2 USB 2.0 type A

Using an intuitive touch and swipe interface, the Maxwell 4 is perfect for both desktop users and busy receptionists with its easy to use interface, HD audio and ergonomic design built to the standards of high-quality German engineering. The Maxwell 4 combines function and affordability to create the ideal business companion.

Intuitive operation

The 4.3" full colour and high contrast capacitive touch screen makes it easy to access all of the phone's features while ensuring you can always see each caller details from any angle in both desktop and wall mounted modes. Maxwell 4 includes onscreen Busy Lamp Flag (BLF) status that makes calling colleagues or transferring calls a breeze.

Security by design

To ensure that every business call is kept private, Maxwell 4 benefits from industry standard end-to-end encryption using Secure Real-Time Transport Protocol (SRTP) and Transport Layer Security (TLS). Each unit is further secured with a touch gesture unlock code to prevent unauthorised usage.

Flappable foot and wall mount

Ease of use is further enhanced through the flexible stand design, offering multiple viewing angles and mounting options to deliver an optimum business communication experience. With three different desktop stand positions plus a wall mounting option, the Maxwell 4 is suitable for every location.

Handsfree flexibility

Designed to suit your busy business life with seamless call handling and telephone conferencing delivered via High Definition audio microphones and speakers. For added flexibility, the Maxwell 4 supports both wired and wireless headsets via USB.

Gigaset Maxwell 4 Technical Specifications

**Technical Data** 

12/2 4.3" capacitive touch, color TN Display, illuminated

ï¿1/2 Resolution: 272 x 480 pixels

� full keypad (0-9, \*, #)

าั¿1/2 10 function keys for quick handling and status indication

i¿½ Gigabit-Ethernet 2-port switch (10/100/1000)



� LAN (PoE) Network � PC - Computer

� RJ9 (2x)

� Corded Handset

� Corded Headset

ï¿⅓ RJ45 (EHS/DHSG)

ï¿1/2 EHS/DHSG Headset

� USB 2.0 Type A

آز½ Headset

ï¿1/2 Handsfree device

ï¿⅓ USB plug

� PoE: IEEE 802.3af, class x

#### **Audio Features**

าั¿½ Headset connection via EHS/DHSG, standard RJ-9 jack or USB

ï¿1/2 Wideband HD sound

า๊¿½ Full-duplex speakerphone in brilliant sound quality

آذِرًا Adjustable volume: speakerphone, corded handset and headsets

ϊ¿½ Codecs G.711 u/a, G.722, G.726-32, iLbc, G.729

### Directory and call management

ï¿1⁄2 Address book with 1000 entries on internal memory

� Quick search: characters or full text

ï¿1/2 Online Address Books

� LDAP support (network-based corporate phonebook)

ï¿⅓ Pre-dialing with editing

� 5-way conferencing (local)

� 4 lines in parallel

� Display of call duration, name and number

T¿½ Call waiting, forward, call hold, swap, conference (attended and ad hoc), transfer (attended and blind)

12.1/2 Online directory auto-lookup for incoming calls

### Telephony PBX Features

� BLF (busy lamp fields)

� Conference calls (up to 5-way)

� Call transfer: blind/unattended, attended

ï¿1/2 Call hold / reject / swap / resume

� Call back

� CLIR

تز½ Call waiting



- � Manual call deflection
- ï¿1/2 Call forwarding: CFU, CFNR, CFB
- � Anonymous call blocking
- � MOH (music on hold)
- � Zero-touch auto-provisioning

#### Supported protocols

- � VoIP protocol: SIP (RFC3261, RFC2543)
- � Security: SRTP (RFC3711), TLS (RFC2246), SIPS
- ï¿1/2 Remote configuration: HTTP, HTTPS
- آذِ 1/2 Internet protocol: IPv4 (RFC0791)
- ï¿1/2 QoS: DiffServ (RFC2474, RFC2475)
- ï¿⅓ RTCP
- � DHCPv4 (RFC2131)
- ï¿1/2 DHCP Option 60: VendorID
- � DHCP Option 114
- � STUN (RFC3489)
- ICE ½غï
- � DNS SRV-RR (RFC2782)
- آزار DTMF (in-basnd), RTP payload (RFC4733), SIP-INFO
- ï¿⅓ Syslog
- ï¿1/2 IEEE 802.1Q VLAN tagging
- HTTP ½'¿ï
- ۲¿⅓ HTTPS
- ï¿⅓ TCP
- UDP ½٪
- ۲۶⅓ RTP %i
- LDAP ½ ¿١

#### Hardware

- آنٰ Dimensions of Main Device:
- � 188 mm (L) x 188.5 mm (W) x 36 mm (H)
- ï¿1/2 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° to +40° C
- � Operating temp: -25° to +70° C
- រ៉េ $^{1}$ 2 Relative humidity: up to 93% non-condensating



Contents of packaging

� Main device

ï¿⅓ Handset

ï¿⅓ Handset cable

ï¿⅓ Foot

ï¿⅓ Security leaflet

Price: £165.40

Options available for Gigaset Maxwell 4 Business VoIP Phone :

## Need Product Setup / Training / Support?

Required - 30 minutes (+£40.00), Required - 1 Hour (+£65.00), Not Required.