

Gigaset C620A

Direct access features within a highly emotional and valuable appearance

Key Benefits

- Highly emotional & valuable appearance
- Direct access keys
- Long autonomy (idle / in call)

Interface: a/b (analogue)
Implementation: HA/PBX
Standards: DECT, GAP
Configuration: Connection of 1 external line
System: Cordless telephone for up to 6 handsets



Sound quality

- o HDSP™
- o Hands-free talking with brilliant sound quality – activated by hands-free key
- o Adjustable volume of handset sound (3 levels for handset earpiece volume and 5 levels in hands-free mode)
- o Ringer melodies with 5-tone adjustable volume settings and on/off function via * key (long press)
- o 20 selectable ringtones
- o Separate Speaker
- o Headset connection (mono) via 2,5mm jack connector (headset not included)

Convenience – phoning essentials

Range

- o Indoor range: up to 50 meters
- o Outdoor range: up to 300 meters

Operation time

- o Talk time: up to 26 hours
- o Standby time: up to 530 hours

Phonebook and dialing

- o Phone book for up to 250 entries (First name, name, 3 numbers (private, office, mobile), email address, anniversary, melody)
- o Bigger dialing font (dialing preparation and incoming call)
- o Dial preparation (input of phone numbers before connecting) with correction possibility
- o Redialing of the 20 last different numbers, start via send button
- o User-programmable speed-dial shortcuts using keys 2-9
- o Dialing: DTMF, Pulse, Flash (programmable)

Receiving Calls

- o Caller indication displayed via CLIP and CNIP displayed¹⁾
- o Display and send key lighted
- o Ringer animation in display
Selectable ringer melodies
 - 19 wave table sounds
 - 1 standard melody
 - 5 loudness levels + off + crescendo
- o Individual ringer melodies for phone book entries and for internal calls

Call Block/ Call Management

(Entering menu via left direct access key on handset)

- o Time controlled call silencing
- o Anonymous call protect (blocking or silencing)
- o Blacklist

Missed Calls

- o Comfortable access to missed calls list by dedicated, illuminated MWI-key
- o List showing up to 20 missed calls saving calls with caller indication (CLIP / CNIP - base station required) and time¹⁾
- o Missed call notification via SMS to external number¹⁾

General additional features

- o Plug & Play (unpack, connect the phone and conduct a call)
- o Direct access keys (easy entering of special menus: Call block- / room monitoring menu)
- o Birthday reminder
- o Modern handset design with convenient size and proportions
- o Valuable surface and colors
- o Comfortable dial and text editors
- o Alarm clock with snooze function
- o Baby-Alarm / room monitoring (selectable talk-back option)
- o Date and time functions are protected against power failure
- o Editable internal handset name
- o Support of Net provider features via menu¹⁾
- o Base unit and charger wall mountable
- o Internal antennas

Display and menu features

Display

- o Illuminated graphical 1,8" TFT (QQVGA) color display (128x160 pixel, 6 lines, 65k color) with high quality lens

Standby

- o Display of digital/analogue clock or color picture as screensaver (selectable and settable by user)

In idle

- o Display of date and time
- o Display of state of battery life, handset name and signal strength
- o Soft keys for quick selection of functions

While conducting a call

- o Display of call duration in talk mode

Menu

- o Convenient menu for easy usage in up to 32 languages (Variable according to geographical region)
- o Simple operation via icons and text based menu, soft keys and 2 direct access keys

Keypad features

- o Ergonomic high quality keypad (metal dome technology)
- o 12 numeric keys plus MWI key and 2 direct access keys
- o 5-way navigation key (including center click)
- o Illuminated keypad (incl. navigation area)
- o Keypad illumination: amber
- o Illuminated hands-free/send key (green) and end key (red)
- o Dedicated illuminated message key (MWI) with red illumination
- o Keypad protection on/off via #key
- o Ringer tones on/off via *key
- o Flash functionality (R) via 0 key and long press for pause via # key

SMS-functions ¹⁾

- o Easy SMS setup including registration
- o Sending/receiving of SMS with up to 160 characters ¹⁾
- o Storage of 30 SMS with 90 digits
- o Transmission of e-mails via SMS¹⁾
- o Copy of telephone numbers from SMS to directory
- o Number (vCard) can be taken over to directory

ECO DECT

- o Up to 60% less energy consumption ²⁾ thanks to an energy-saving power supply
- o Reduction of transmitting power to almost zero when handset is docked (with only 1 registered handset)
- o ECO Mode - manual reduction of transmitting power by 80% ³⁾
- o ECO Mode Plus ⁴⁾ for 100% reduction of transmitting power of base station and all registered handsets
- o Variable reduction of transmitting power according to distance between handset and base station

Accessories

- o Gigaset Repeater
- o Gigaset L410
- o Up to 6 Gigaset handsets
- o Corded headset (2,5mm headset plug)

Features with more than one handset

- o Free internal calls between handsets
- o 2 calls simultaneously (1 external, 1 internal)
- o Phonebook transfer between handsets
- o Ringing assigned to all or selected handsets for internal calls
- o Internal transfer of external calls to another handset with prior consultation call
- o 3 party conference (1 external / 2 internal participants) via internal recall or barge in
- o Collective ringing on incoming external calls

Answering machine features ⁵⁾

- o Integrated answering machine with up to 55 minutes recording time (long play) ; up to 16 minutes in high quality
- o Simple usage via handset and keypad on base station
- o User defined and predefined announcement (170 Sec.)
- o Display of new messages on handset
- o Announcement of date and time for each message by voice²⁾
- o Recording time adjustable: unlimited, 1/ 2/ 3 minutes, unlimited
- o Call acceptance adjustable: immediately, automatic, after 10, 20, 30 Sec.
- o Live listening of messages via base station
- o Call pick up function to answer calls during message recording
- o Recordings have unlimited protection against power failure
- o PIN-protected remote control of answering machine
- o AM with 2x 7-segment display (Display of AM messages and AM volume)

Fixed net operator features

- o Support of provider features by use of Flash key, *key and # key

Gigaset

Technical data

Handset

- o Standby time: up to 530 hours
- o Talk time: up to 26 hours
- o Battery: 2x AA NiMH 1300mAh
- o Charging time: 8-10h in base, 11h in charger
- o Indoor range: up to 50 meters
- o Outdoor range: up to 300 meters
- o Dimensions H x W x D / weight (incl. batteries)
Handset: 155,5 mm x 49 mm x 30 mm / ca. 140 g

Base Station AM Base Station

- o Power-saving 230 V switch-mode power supply
- o Charging cradle in base station
- o Wall mountable (only Base station)
- o Paging key on front of base station
- o Operation of AM through keys on AM base
- o Speaker for ringer output in answering machine base
- o Connection of 1 external line
- o Connection of up to 6 handsets
- o Dimensions H x W x D / weight
Base station: 124 mm x 98,5 mm x 50 mm / ca. 100 g
Answering machine base: 132 mm x 126 mm x 52,5 mm / ca. 165 g

External charger (for Duos/Trios only)

- o Wall mountable
- o Dimensions H x W x D / weight
Charger: 82,5 mm x 73 mm x 39 mm / ca. 40 g

Package contents

- o 1 handset
- o 1 base station
- o 2 standard AA batteries (NiMH), 1300 mAh
- o 1 battery cover
- o 1 power supply unit
- o 1 telephone cord
- o 1 user manual
- o 1 belt clip

Other packages

- o Handset-Bundle
- o AM System
- o AM System Duo
- o AM System Trio

Color

- o black

Market Introduction

- o Market launch in QH2013 (WSD)

¹⁾ Dependent on country / network/ operator

²⁾ Compared to the previous generation of Gigaset base stations

³⁾ For all registered handsets – in comparison to when ECO Mode is not activated and to our conventional cordless phones

⁴⁾ When handset is idle or charging and when all registered handsets support ECO Mode Plus

⁵⁾ Only for AM version (C620A)

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