

Gigaset AL 280 / 285 (L1c HF)

„The basic entry phone for simple calling with handsfree functionality with brilliant sound quality“

USP:

- Long Talk Time up to 25 hours

Key Benefits:

- Handsfree talking with brilliant sound quality
- Phonebook for up to 80 entries
- Illuminated b/w display and keypad



Interface:	a/b (analogue)
Implementation:	HA/PBX
Standards:	DECT, GAP
Configuration:	connection of 1 external line
System:	cordless telephone for up to 4 handsets

Sound quality

- o HSP™
- o Handsfree (best quality) speaking activated by illuminated handsfree-key and with adjustable volume (5 Steps)
- o Adjustable volume of handset sound (3 levels)
- o Ringer melody with on/off function via * key (long press)
- o Ringer melody output via handsfree speaker
- o Advisory tone (for key confirmation and low battery)

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 25 hours
- o Standby time: up to 210 hours

Phonebook and dialing

- o Phonebook for up to 80 names and numbers
- o Name indication for: incoming calls, outgoing calls, missed calls list, redial list
- o Dial preparation (input of phone numbers before connecting) with correction possibility
- o Redialing of the 10 last different numbers
- o User-programmable speed-dial shortcuts using keys 0, 2-9
- o Dialing: DTMF, Pulse, Flash (programmable)
- o Support of local area codes
- o Provider lock²⁾ (provider customization to allow calls only via predefined network)

Receiving Calls

- o Caller indication displayed via CLIP and CNIP²⁾
- o Selectable ringer melodies
 - 10 standard melodies
 - adjustable volume
- o Ringer melody output
 - in AM base station
- o Individual ringer melody for internal calls

Missed Calls

- o Display signaling missed calls
- o Comfortable access to missed calls list by dedicated, message key
- o List showing up to 25 missed calls saving calls with caller indication (CLIP / CNIP - base station required) and time²⁾
- o Direct dialing out of the missed calls list

General additional features

- o Plug & Play (unpack, connect the phone and conduct a call)
- o Date and time functions are protected against power failure
- o Internal antennas
- o Alarm clock via menu

Display and menu features

Display

- o Illuminated B/W display, 1,42 ": 1-line dot graphic 14 characters + 1 line for pictograms + 1 line for softkeys
- o Display illumination: amber

Standby

- o Display of date and time as screensaver (default setting)

In idle

- o Display of date and time
- o Display of state of battery life 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 Simple operation via text based menu and soft keys
- o User guidance in up to 28 country specific languages (partly available)

Keypad features

- o New ergonomic keypad in high quality material (polydom technology)
- o 12 numeric keys plus 9 function keys
- o Illuminated keypad including navigation area
- o Keypad illumination: amber
- o Illuminated hands free talking key (red)
- o Keypad protection on/off via # key (long press)
- o Ringer tones on/off via * key
- o Dedicated message key
- o Flash key (R) with long press for pause (P)
- o Mute hard key

ECO DECT

- o Up to 60% less energy consumption³⁾ 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%⁴⁾
- o ECO Mode Plus⁵⁾ 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 Up to 4 Gigaset handsets

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 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 Selective and collective call of internal handsets
- o Selective and collective call on incoming external calls

Answering machine features (AM version only)

- o Integrated answering machine with up to 12 minutes recording time
- o User defined and predefined announcement
- o Display of new messages on handset and base station
- o Announcement of date and time for each message by voice²⁾
- o Comfortable operation via handset and keypad on base station (illuminated play key and on/off key)
- 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 Remote control of answering machine

Fixed net operator features

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

Technical data

Handset

- o Standby time: up to 210 hours
- o Talk time: up to 25 hours
- o Battery: 2 x AAA (NiHM), 550 mAh
- o Charging time: 8h in base, 6h in charger
- o Indoor range: up to 50 meters
- o Outdoor range: up to 300 meters
- o Dimensions H x W x D / weight
Handset: 148mm x 49mm x 29mm / 119g

Base Station

- o Power-saving 230 V switch-mode power supply
- o Charging cradle in base station
- o Wall mountable
- o Paging key on front of base station
- o Speaker for ringer output in answering machine base
- o Connection of 1 external line
- o Connection of up to 4 handsets
- o Dimensions H x W x D / weight
Base station: 54mm x 104mm x 128mm / 108g

External charger (for Duos/Trios only)

- o Wall mountable
- o Dimensions H x W x D / weight
Charger: 38mm x 83mm x 80mm / 48g

Package contents

- o 1 handset
- o 1 base station
- o 2 standard AAA batteries (NiHM), 550 mAh
- o 1 power supply unit
- o 1 telephone cord
- o 1 user manual

Other packages

- o System Duo
- o System Trio
- o System Quattro
- o MT-Bundle
- o AM System
- o AM System Duo
- o AM System Trio
- o AM System Quattro

Color

- o Black, SF 514

Market Introduction

- o Market launch in August 2008

- 1) Support High Definition Sound Performance™ at VoIP base stations and behind Gateways with integrated DECT
- 2) Dependent on country / network/ operator
- 3) Compared to conventional Gigaset base stations
- 4) For all registered handsets – in comparison to when ECO Mode is not activated and to our conventional cordless phones
- 5) When handset is idle or charging and when all registered handsets support ECO Mode Plus

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