

# Gigaset

## The advanced hybrid desktop telephone for VoIP, ISDN or land-line networks.

### DX800A All-in-one

The Gigaset DX800A all-in-one is the professional multiline desktop telephone for small businesses and home offices. From its comfortable modern design to the large 3.5 inch TFT colour display, this corded telephone has a professional look and feel, while offering the business functionality that you would expect.



3 ANSWERING  
MACHINES



HANDS-FREE



1,000 CONTACTS IN  
TELEPHONE BOOK



E-MAIL



ONLINE INFO  
SERVICES



### Function overview:

- Multiline desktop telephone: land-line PSTN or ISDN<sup>1</sup> and VoIP
- 3.5" TFT colour display with intuitive user interface
- Up to 4 calls simultaneously<sup>2</sup>
- Expandable with multiple handsets (max. of 6)
- Excellent HD sound quality for internal and external calls
- 3 answering machines with excellent recording time, 55 minutes in total
- Link2Mobile via Bluetooth for incoming and outgoing calls for mobile phones
- Large telephone book capable of storing a maximum of 1000 vCards
- Professional management and search function for contacts: access to network-based private telephone book, synchronisation with Microsoft Outlook<sup>3</sup> using Gigaset QuickSync software, access to online telephone books and business directories<sup>4</sup>, automatic search function
- Supports e-mail notifications (subject, heading, time & date, start of the message) and information services (RSS feeds, various news topics, weather reports etc.)
- Energy-saving ECO functions

#### Professional management of contacts

The Gigaset DX800A allows you to manage your contacts in a professional manner. In addition to a telephone book capable of containing 1000 vCards, this multiline telephone also gives you access to your Outlook contacts<sup>3</sup>. If you are looking for information

about other companies, then the Gigaset DX800A offers you access to online telephone books and business directories. The automatic search function makes searching for the desired information even easier.

#### Stay in touch

With three separate answering machines connected to the Gigaset DX800A, you get a combined recording time of 55 minutes and your calls will never be interrupted again. This dependable multiline desktop telephone will always let you know when there are new messages: either by means of a message on the colour display or via text message<sup>4</sup>. And something that is extremely useful for home offices: the answering machines allow you to record whole conversations.

#### Unbelievable freedom

You can connect up to 6 handsets to the Gigaset DX800A. Gigaset offers a very wide range of suitable handsets, giving you all the freedom you need when you make a call. The DX800A all-in-one has a number of lines, enabling your employees to conduct up to four outgoing calls simultaneously.

#### Link2Mobile

This allows you to integrate your mobile phone into the Gigaset network. You can answer every call received using any of the connected telephones and use Gigaset phones to make mobile calls. All lines are accessible via a single handset.

#### Fax connection

You can connect a fax machine to the analogue port of your desktop telephone. A separate fax number is therefore not necessary.

**Gigaset pro**

INSPIRING CONVERSATION.

# DX800A all-in-one

## Professional solutions for small businesses and home offices

### Technical specifications

#### Sound

- Broadband HD sound that complies with Cat-IQ 1.0
- Full Duplex speaker function with great sound quality (80 cm sound box in the base station), activated by the illuminated hands-free key, with 5 different volume settings
- Incoming call volume of corded telephone receiver can be adjusted to 3 different settings
- Headset can be connected via Bluetooth® or 2.5mm jack plug
- Ringtones and waiting music in HD quality
- Polyphonic and downloadable MP3 ringtones
- Mute key
- Compatible with hearing aids (HAC)

#### Display and user interface

- Illuminated 3.5" TFT colour display (7 lines), 320 x 240 pixel
- Night setting: display fitted with a timer, switches off automatically to save energy
- Various screensaver options: pictures, logos, slide shows, analogue/digital clocks and more
- Simple menu containing coloured icons and text in 20 languages for optimal ease of use

#### Telephone book options

- Telephone book containing 1000 vCards
- vCard contents: first and last name, 3 telephone numbers, photo, e-mail and date of birth
- Add individual ringtones to VIP entries
- Quick search function: characters or complete text
- Prepared options with revise function
- Number memory of the last 20 telephone numbers
- CTI Interface with Outlook<sup>3</sup>
- Dial directly from Outlook contacts
- Automatic call-back function
- 6 configurable function keys
- Full intercom functionality
- Picture CLIP<sup>4</sup> with location and time zone of caller
- Notification of up to 30 missed calls with CLIP<sup>4</sup> and time of call
- Access to local network telephone books
- Synchronisation with Microsoft Outlook<sup>3</sup> using Gigaset Quick-Sync software
- Ability to search in public online telephone books and business directories, automatic search function



- Hold setting, call redirect and call forwarding
- Telephone book can be exchanged between desktop telephone and connected handsets
- Hybrid telephone: up to 4 calls simultaneously<sup>2</sup> (1 analogue + 3 VoIP, 2 ISDN + 2 VoIP, or up to 4 VoIP)
- Internal forwarding of external calls to other handsets
- Conference calls between 3 people

#### Keypad

- Programmable softkey
- 5 programmable function keys
- 5-way navigation key
- Mute function with extra Mute key

# DX800A all-in-one

## Special functions

- 1 analogue fax port (T.30 up to 14.4Khz)
- Calendar with month view, management of appointments and birthdays
- Info centre with online content: weather reports, news, Internet radio and more
- E-mail notification
- XML Browser
- Installation and configuration wizards
- VoIP configuration wizard: downloadable VoIP profiles
- Send and receive text messages<sup>4</sup> (dependant on provider) of up to 640 characters
- Memory for a maximum of 63 text messages of 160 characters
- PC connection via Ethernet and Gigaset QuickSync software
- Direct connection with PC possible via Ethernet
- Support for 2 parallel Bluetooth® connections
- Link2Mobile via Bluetooth® for incoming and outgoing calls
- WEB interface for simple configuration and installation

## Answering machine

- Three answering machines with a combined 55 minutes of recording time
- Messages can be listened to using desktop telephone and handsets
- Easy to use due to 3 separate answering machine keys and large colour display
- Predefined notification texts (plug & play)
- 3 notification options and
- 3 message options (170 sec.)
- Can be recorded/answered by user
- Timer control between predefined and individual notification texts
- Spoken time and date notice

## ECO

- Up to 60% decrease in energy usage with the energy saving feed<sup>5</sup>
- ECO mode gives an 80% decrease in DECT signal<sup>6</sup>
- ECO mode Plus gives a 100% reduction in DECT signal from base station and all connected handsets<sup>7</sup>
- Variable reduction of signal depending on the distance between handset and base station

## Technical specifications

- Integrated DECT Base station
- 1 fixed line-port for external connections to PSTN or ISDN (2 B-channels)
- Fax connection
- 2 Ethernet ports
- A maximum of 6 handsets can be connected
- Measurements of desktop telephone:  
108 mm (H) x 263 mm (B) x 168 mm (L)
- DX800A (base station without receiver) 631 g
- Receiver (with integrated weight) 147 g

## IP functions

- Up to 4 VoIP calls simultaneously
- Block-calling and (simulated) "step-by-step dialling" for all calls
- Multiline up to 6 SIP accounts:
  - Configure up to 6 SIP accounts from different providers
  - Assign telephone numbers to individual handsets (sending & receiving in a specific direction)
- VoIP support (embedded SIP VoIP, G711, G722, G726 and G729AB)
- Quality of Service\*: ToS, Diffserv (dependant on country, network and provider)
- Use of router via LAN connection
- VoIP supplementary services (controlled unit):
  - Conferencing, hold setting / exchanging, forwarding of calls
- Auto provisioning via MAC address (TR069) or code for auto configuration including SIP username and password (upon request)

## Simple selection of provider profiles through GS

- System configuration via WEB Server
- Provider profile configuration via WEB Server
- Gigaset.net VoIP service:
  - Free calls between Gigaset-VoIP-telephones
  - Zero Configuration
  - Gigaset.net directory
- Future-proof SW architecture
- Linux-based operating system
- Large 32 Mbyte Flash Memory with automatic update option
- Possibility to update software in the future for new applications such as open source
- Multiline system (analogue / ISDN + VoIP \* 1a) \* 1b)) allows:
  - Line selection for every call via the function key on the telephone desktop or on a handset via the menu selection (alternatively: standard line-type)
- Fixed network administrator functions
- Supplementary services supported (provider functions)
  - Via programmable key and menu (e.g. automatic call-back, call forwarding)
  - By using the R-key, \*-key and #-key
- Configurable key that can be designated as „Call by Call“ key with specific provider telephone numbers in production

# DX800A all-in-one

DX800A packaging contains:

- 1 DX800A
- 1 Network adapter
- 1 telephone cable, 1 Ethernet cable
- 1 Quick Start Guide
- 1 CD-ROM with PC SW Gigaset QuickSync and full manual

Handset compatibility

Full: SL78H, SL400H, S79H, C59H

Key function: E49H, SL37H

Other handsets with, at least, minimal GAP-norm

1. Flexible configuration of the following combinations of telephone connections:
  - PSTN and IP, ISDN and IP
2. 3 VoIP and 1 land line, 2 VoIP and 2 ISDN lines or 4 VoIP lines
3. Compatible with Microsoft Outlook 2002 and later versions
4. Dependant on country/network/provider
5. In comparison with conventional Gigaset base stations
6. For all connected handsets - in comparison with when ECO mode is not activated and with conventional Gigaset base stations
7. When the handset is placed in the resting position and all connected handsets support the ECO mode Plus

## Handsets



### SL78H

**Stylish design**

- Real metal frame and illuminated metal keys
- Large TFT colour display and modern user interface
- Download and synchronise via Bluetooth® or mini-USB
- Telephone book for a maximum of 500 vCard entries
- Call/standby time of up to 15 hours/200 hours respectively
- Call hands-free with Bluetooth® headset or speaker



### S79H

**Professional sound**

- Excellent hands-free functionality
- Maximum of 500 vCard entries and list of 20 most recent missed calls
- Large TFT colour display and modern user interface
- High quality keys with galvanised protective coating
- Standard headset exit (2.5 mm)
- Calendar and appointment screen with alarm function



### SL400H

**The essence of perfection**

- Real metal frame and illuminated metal keys
- Handy connection with Bluetooth® headset
- Telephone book for a maximum of 500 vCards, synchronisation via Bluetooth® or mini-USB
- Call/standby time of up to 14 hours/200 hours respectively
- 4 hands-free settings with perfect sound
- Vibrate function



### E49H

**The telephone for inside and outside**

- Shock-proof, water resistant and dust-proof
- Hands-free calls with perfect sound quality
- Vibrate function, headset connection and illuminated colour display
- 250 hour maximum standby time
- 12 hour maximum call time
- Telephone book with up to 150 entries



### C59H

**Versatile and easy to use**

- Large TFT colour display and illuminated keys
- Modern user interface with large letters
- Birthday reminder, alarm and baby monitor
- Call/standby time of up to 12 hours/185 hours respectively
- Excellent sound quality due to HSP
- Allocation of individual ringtones
- Available in black and white

## It's your best choice.

Gigaset's new professional line provides businesses with tailor-made, communication-enhancing phone systems. Discover more! Contact your Gigaset representative or visit [gigaset.com/pro](http://gigaset.com/pro).

# Gigaset pro