

# Gigaset

The business IP phone with intuitive contact and call management.

## DE700 IP PRO

The DE700 IP PRO is the IP phone for small and medium businesses demanding an expert phone system to manage their professional calls and contacts. Convenient navigation, multiple expansion options, a host of executive features, hassle-free set up, and exceptional wideband sound make the DE700 IP PRO perfectly suited for intuitive business communication.



ADDRESS  
BOOK 500  
ENTRIES



14 MEMORY  
KEYS



HIGH  
DEFINITION  
SOUND



LIST WITH  
UP TO 100  
MISSED CALLS



5-WAY CALLS



## Feature highlights:

- 3.5" colour TFT display with award-winning user interface
- Touch wheel for fast directory scrolling
- Up to 12 SIP accounts
- Exceptional HD sound with HDSP™<sup>1</sup>
- MP3 ringtones
- Headset connection: corded
- Gigabit Ethernet (10/100/1000) with 2-port switch
- Integrated power over Ethernet
- XML browser<sup>2</sup> and Info Center: weather, RSS and more
- Classic PBX calling features<sup>3</sup>
- Direct dialing of Microsoft Outlook™ contacts via PC<sup>4</sup>
- Local network directories and public online directory<sup>1</sup>
- SRTP/TLS encryption
- Professional zero-touch auto-provisioning setup<sup>3</sup>
- Certified hearing aid compatible<sup>5</sup>
- Energy-saving ECO features

### Outstanding display with user interface.

The intuitive, icon-based user interface on the illuminated 3.5" colour display grants access to the DE700 IP PRO's contact and call management options. Special features include a customizable screensaver and slideshow, an animated menu and address book, and a caller time zone indicator.

### Easy and convenient navigation.

Quick and ergonomic, the 5-way touch wheel simplifies navigation on the DE700 IP PRO, with a high-performance processor for real-time speed on address book browsing and other premium features.

### Easy expandability options.

Simple to connect, the optional Gigaset Expansion Module enlarges the DE700 IP PRO by an additional 14 programmable keys with dual-coloured LED.

### Straightforward setup and auto-provisioning.

Step by step wizards handle the DE700 IP PRO's complete installation and configuration. Auto-provisioning from Gigaset partners offer hassle-free remote configuration and management. Downloadable VoIP profiles guarantee an easy start.

### Professional HD sound.

Exceptional HDSP™<sup>1</sup> sound on the DE700 IP PRO adds business efficiency: superb and clear wideband audio technology makes calls sound like face to face meetings.

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INSPIRING CONVERSATION.

# DE700 IP PRO

The perfect IP phone for SMBs.

## Technical data

### Audio

- Headset connection via standard RJ-9 jack
- Wideband HD sound according to TIA/EIA-920 HDSP™<sup>1</sup>, G.722
- Full-duplex speakerphone in brilliant sound quality: extra large sound reflex box in desktop base
- Adjustable volume: speakerphone, corded handset, headset and 10-level ringer
- Hearing aid compatible (HAC) according to FCC<sup>5</sup>
- MP3 ringtones

### Display and user interface

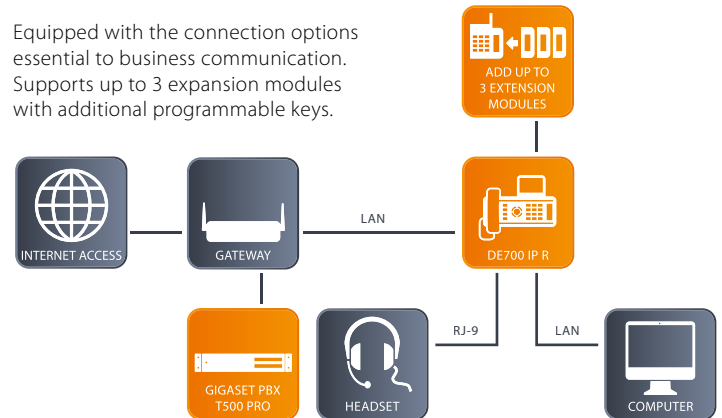
- Illuminated 3.5" (8.9 cm) TFT colour display, 320 x 240 pixels
- Award-winning (iF communication award) icon-based user interface
- Seven step dimmable display backlighting
- Night mode: time-controlled, energy-saving display switch-off
- Customizable screensaver: pictures, logos, slide shows, analogue/digital clocks and more
- Multi-language support

### Phonebook and dialling

- Address book with 500 picture vCard entries on internal memory
- vCard entries: first and last name, company, job title, 8 phone numbers, photo, email, website, address, birthday, note, time zone
- Address book edit on call manager
- Quick search: characters or full text
- Scrollable photo vCards
- Voice recording key: MP3 (internal memory) or external server
- Address book synchronization with desktop phone<sup>4</sup>
- Local net directories and public online directories<sup>1</sup> access
- Online public directory and Yellow Pages search; reverse search, auto-lookup<sup>1</sup>
- Network-based private phonebook
- LDAP support (network-based corporate phonebook)
- Online auto-lookup
- Picture caller ID<sup>1</sup> with caller location and time zone
- Pre-dialling with editing
- Direct dialling of Outlook contacts<sup>4</sup>
- List of up to 100 missed calls with caller ID<sup>1</sup> and call time

## Connectivity

Equipped with the connection options essential to business communication. Supports up to 3 expansion modules with additional programmable keys.



- 5-way conferencing
- 12 lines in parallel with separate caller ID<sup>1</sup> information
- Up to 12 web-based voicemail accounts
- Display of call duration, name and number
- Automatic redial, call log redial and redial when busy
- Call waiting, forward and transfer

### Keypad

- 5-way touch wheel for easy navigation
- White illuminated keypad
- 14 programmable keys
- 2 soft keys
- All function keys with LED status signal
- Quick access keys for:
  - Speakerphone
  - Headset
  - Mute
  - Info Center
  - MWI
  - Voice recording
  - DND
  - Redial
  - Address book
  - Volume control
  - Home button
  - Hold
  - Conference
  - Transfer
- Additional keypad extension available as Gigaset pro system component

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## Special features

- Info Center with online content: weather, news, internet radio and more
- Email notification
- XML browser<sup>2</sup> for online content
- Calendar
- Installation and configuration wizards
- VoIP setup wizard: downloadable VoIP profiles

## Hardware

- Large flash memory: 128 MB
- Future-proof software and operating system
- Updatable firmware
- Dimensions: 318 mm (L) x 202 mm (D) x 110 mm (H)
- Weight (without power supply): 1100 g
- Power supply: 100-240 V, 50/60 Hz
- Voltage: 12 V, DC
- Wearless optical hook switch
- Handset cord with comfort length
- Colour: quartz black
- Compatible with Mac OS® 10.4 or higher and Microsoft Windows® platforms
- Two-year warranty

## PBX compatibility

- Gigaset
- Asterisk
- Starface
- Cisco
- Broadsoft
- Netcentrex
- Sylantro
- HiPath
- ShoreTel
- Avaya
- Intraswitch
- And others

## ECO

- Energy-saving power supply

## Technical specifications

- VoIP protocol: SIP (RFC3261, RFC2543)
- Codecs G.711 u/a, G.722, G.729AB, iLBC
- Security: SRTP (RFC3711), TLS (RFC2246), SIPS
- Remote configuration: TFTP, HTTP, HTTPS
- PoE: IEEE 802.3af, class 3
- 2-port LAN switch: 10 Mbit, 100 Mbit, 1 Gbit
- Internet protocol: IPv4 (RFC0791), IPv6 (RFC2460)
- 8 VoIP accounts
- Simultaneous connection of up to 2 IP lines
- Auto-provisioning (MAC-based)
- XML browser<sup>2</sup>
- POP3 (RFC1939), POP3S (RFC2595)
- QoS: RSVP/DiffServ (RFC2474, RFC2475)
- RTCP
- DHCP (RFC2131)
- STUN (RFC3489)
- ICE
- VAD (Voice Activity Detection)
- CNG (Comfort Noise Generation)
- DNS SRV (RFC2782)
- DTMF (in-band), RTP payload (RFC4733), SIP-INFO
- Syslog
- PCAP tracing
- VLAN tagging

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## Classic PBX features<sup>3</sup>

- BLF (busy lamp fields)
- Network AM
- Conference calls
- Call transfer: blind, attended, early attended
- Call hold
- Call reject
- Call resume
- Call back
- CLIR
- Call waiting
- Manual call deflection
- Call forwarding: CFU, CFNR, CFB
- Anonymous call blocking
- No MWI if call is completed elsewhere
- MOH (music on hold)
- Call log
- DND
- CCBS
- Park & orbit
- Call swap
- SIP hints
- Send text
- Call back on busy
- Call record
- Call pickup (selected, group)
- Zero-touch auto-provisioning
- Automatic firmware updates
- Net directories
- LDAP
- Status indication of net services

## ZY700 PRO

Up to three expansion modules can be added to the DE700 IP PRO for additional programmable keys. Each device has 14 programmable keys.



## Gigaset pro system components

- IP PBX system: Gigaset T500 PRO, T300 PRO
- Gigaset extension module ZY700 PRO, up to 3 per phone, 14 programmable keys each

## Accessories

- Corded headset
- Kensington Lock®

[www.gigaset.com/pro](http://www.gigaset.com/pro)

1 Dependent on country/network/provider

2 Available in spring 2011

3 When used with a Gigaset PBX system

4 Compatible with Microsoft Outlook 2000 versions

and newer (via Gigaset QuickSync Software)

5 Meets FCC's official/legal testing requirements