

The DECT DT570 Cordless phone aims at high intensity mobile office users, who need to have easy control over their reachability, and easy access to their communication services anytime anywhere.

Colour

Grey-bluish front, grey metallic frame and black battery

Features

- *Modern styled, state-of-the-art cordless phone for business applications, with a large backlit display, and the latest Ericsson look & feel*
- *Contains all important business functions, like CLIP, Name Recognition, COLP, RLIP for fast and immediate communication support*
- *No more missed calls and easy call back with the Missed Call list and Who Called list*
- *Easy redialing with the Last Dialed list*
- *Large phone book*
- *Text messages*
- *Message Waiting Indication*
- *Display information*
- *User-friendly divert functions*
- *Easily swappable battery*
- *User interface aligned to Ericsson cellular phones*
- *Wide range of accessories*
- *Same accessory interface as Ericsson cellular phones (600,700 and 800 series), offers the opportunity to use the same accessories, batteries, chargers, etc.*
- *Fully based on open and future-proof DECT air-interface standards (DECT-GAP/CAP and DECT-SMS), providing a future-proof investment*

General

Customers for the DT570 will be users of Ericsson A/B protocol or GAP/CAP compliant business cordless systems or other GAP/CAP compliant systems.

The DT570 Cordless phone offers the most demanding customers advanced, state-of-the-art cordless phones with full business functionality. The DT570 is fully customizable with a wide range of business accessories.

User interface

The user interface of the DT570 has been aligned with Ericsson's cellular phones, including the usage of the Yes and No keys for Off-hook and On-hook, and the entries used in the menus. Off-hook and On-hook symbols have been added to the Yes and No keys for clarity.

End-users who already own an Ericsson cellular phone or an Ericsson DT368 are immediately familiar with the user interface of the DT570. End-users that use both an Ericsson cellular phone and a DT570 will enjoy the benefit of a consistent user interface.

Special features in the user interface

- The Teleservice menu (as implemented in the DT368) has been renamed to the Divert menu, to make its purpose more intuitive to the end-user. The user can easily select the divert action in the Divert menu, from a list of pre-programmed divert codes. Divert actions can be given any appropriate name that the end-user can easily identify. The benefit of the divert menu is that end-users do not need to memorize any more the divert codes, and that end-users spend less time on con-



trolling the status of their extension. In addition, the enterprise will enjoy a better reachability for its customers, because staff will now be more readily inclined to use the proper diversion codes.

- Mute and R function are directly accessible, avoiding complex menu access handling, and reducing the time needed to transfer a call or to consult a colleague.
- The user interface has a submenu for message handling. Through the submenu, end-users can easily identify which type of new message has arrived (voice or text) in case both voice mail and text messages are supported by the network, easily dial the number corresponding to the voice mail box, and access the 10 last arrived text messages.

Product offer

The DT570 is standardly equipped with a Slim Nickel Metal Hydride battery (NM6066 NiMH 650mAh) and belt clip.

The DT570 is delivered with a Quick Reference Guide (in 11 languages: Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish and Swedish) and a graphical Assembly Instruction.

An extensive end user guide is available on the Internet in the same 11 languages.

See: <http://www.ericsson.com>.

Features

Phone Book

Phone numbers with accompanying names can be stored. There are 100 entries for user definable names and numbers and up to 1000 entries can be downloaded in the flash memory with the Cordless Phone Manager. With the phone book, end-users can quickly retrieve and dial phone numbers, and do not need to carry around a separate phone directory.

Dialled Number List

There is also a Dialled Number list which contains the last 15 dialled numbers. End users can quickly redial by selecting an entry from the Dialled Number list, and do not need to look up a phone number twice.

Call Timer

Call time information is shown after the end of a call. The phone stores the duration of the last call and the total time of all calls.

Languages

The menu of the DT570 supports the following 19 languages:

- Croatian
- Czech
- Danish
- Dutch
- English
- Estonia
- Finnish
- French
- German
- Greek
- Hungarian
- Italian
- Malay
- Norwegian

- Polish
- Portuguese
- Spanish
- Swedish
- Turkish

The language can be selected by using the Settings menu. End users can use the phone in their own local language, reducing the time needed to become familiar with the DT570.

Settings

Preference settings include key click sound, discrete ringing, ringer melody selection, key lock, language, display contrast and display back-light.

Cordless Network Dependent Functions

Text messages

The DT570 cordless phone has the possibility to receive real-time, instantaneous text messages.

The DT570 receives text messages even during a call or when the DT570 has been diverted.

With text messages, the end-user can be reached 100% of the time, anywhere on his premises.

An envelope icon on the display is used to indicate that a new text message has arrived. The 10 most recently received messages are stored in memory. Each message can consist of up to 140 characters. A stored message can be recalled and displayed at any time.

CLIP

Calling Line Identification Presentation lets you see who is calling. If the cordless network supports Calling Line Identification, the DT570 presents the number of the caller on the display. You can see who is calling before answering the call, and decide on the spot whether or not to answer the call, even when you are busy.

CNR

Calling Name/Number Recognition shows the name of the calling party on the display when this name and number are stored in the cordless

phone's phone book. Seeing the name instead of a number in the display makes it easier to decide whether or not to answer the call.

WhoCalled and Missed Call list

The DT570 contains a Who Called list for the last 5 answered calls/numbers. You can dial back easily the last 5 persons you have been speaking to on the phone, and you reduce the need to look up phone numbers again and again.

The DT570 also contains a Missed Call list for the last 10 unanswered calls. In case the user missed any calls, this is shown immediately on the display, and you can select the name or number from the list to dial back. The Missed Call list will increase the efficiency in the organization, reduce turn-around time for questions, and increase customer satisfaction.

COLP

Connected Line Presentation (COLP) shows the extension number of the party the call is connected to, during an outgoing call. You can see immediately if the person you are trying to reach has diverted to another extension, and decide to stop the call when you want to speak only to that specific person in question. You will waste less time in case that person will not answer anyway. In case the name of the COLP number is present in the phone book, the name will be shown instead of the number.

RLIP

Redirected Line Information Presentation (RLIP) shows the extension number from which the call is being redirected during an incoming call set-up. This feature makes it easier for example for a secretary to answer a redirected phone call in the name of somebody else, and avoids confusion with the other party when answering the call.

MWI

The DT570 cordless phone supports Message Waiting Indication (MWI) following the CAP standard. Message Waiting Indication shows an envelope icon in the display when you have a new message in the voice mail box. You know immediately when somebody left a voice mail for you, and the response time to voice mail messages will go down, resulting in improved efficiency and customer satisfaction.

Time & Date

Time and Date are shown when the DT570 is in idle mode, and time and date information is added to the WhoCalled list. Not only can you see whether somebody tried to reach you (and you did not answer), you will also know the time and date this occurred, and decide beforehand whether it is necessary to call back.

Idle & In-Call Display

The DT570 supports idle- and in-call display functionality. On certain cordless networks, these features are used to show the status of the extension, both in idle mode, and when making a phone call. You will notice immediately when the phone is still diverted and you forgot to reset the divert. You will be able to easier manage the reachability.

Connectors

The DT570 has a connector for charging and for accessories, e.g. a headset.

Accessories

A wide range of accessories can be used in combination with the DT570:

- Slim battery NM6066
- Ultra slim Battery NM6080
- Classic case
- Pouch
- Desktop charger MC6000
- Travel charger
- Docking station DS600
- Portable handsfree
- Headset profile
- Magnetic phone holder
- Programming set
- Security clip
- Silent call alert

For more information, see the product data on DT570 accessories (document number PD109).

Batteries and charging

The DT570 is standardly equipped with a Slim Nickel Metal Hydride battery (NM6066 NiMH 650mAh).

The DT570 can also be equipped with the Ultra Slim Battery NM6080 NiMH 800mAh.

The DT570 can be charged both when switched on or off. End-users can leave their cordless phone overnight in a charging facility, without disturbing other employees with ringing signals.

The DT570 can be charged via:

- Travel charger
- Desk top charger (Travel charger is required)
- DS600 Docking Station

Limitations

The DT570 Cordless Phone has not been designed for outdoor use, extremely heavy use or extreme climates. The DT570 should not be used in an environment where intrinsically safe devices are required.

The DT570 Cordless Phone cannot be used in other frequency bands than 1880-1900 MHz. USA, China, Thailand, and Latin America are not supported by the DT570.

The DT570 will support text messaging only when using Messaging Applications in combination with BusinessPhone release R12, and the existing DCT1800 GAP R2.0 system.

Specifications

Specifications subject to change without prior notice.

Physical

Size (l x w x h)	: 130 x 49 x 23 mm
Weight	: 160 grams
Material	: PC/ABS, magnesium
Colour	: Front: grey-bluish; frame metallic grey; battery: black

Environmental

Operating temperature	: 0 to +40 °C
Storage temperature	: -20 to +70 °C
Relative humidity	: 10 to 80%

Volume

Ring signal	: Adjustable in 6 steps (max. 110 dB (A) at 1 cm)
Earpiece	: Adjustable in 4 steps

Phone book

Maximum name length	: 16 characters
Maximum number length	: 20 digits
Entries	: max. 1100 (max. 1000 in the company phone book; max. 100 in the user phone book)

Battery

Battery	: NiMH pack 650 mAh, 4 V
Stand-by time	: 50 hours
Call time	: 10 hours
Charge time	: 2 hours

Compliance to regulations and standards

CE regulations	: 1999/5/EC, 73/23/EEC, 89/336/EEC, 93/68/EEC
CE marking	: CE 0344
DECT standards	: CAP EN 300 824, TBR6, TBR10, TBR22 + A1
Safety standards	: EN60950, IEC950, ETS 300 175-8, AS/NZS 3260, ACA TS001
EMC standards	: ETS 300 329, AS NZS 3548