

620d DECT handset

Supplementary information
Telephony & cordless



Designed and optimised as a heavy-duty handset, the 620d cordless handset allows you to be contacted anywhere, anytime, while mobile around your workplace. Managing on the move becomes a reality as you control your time and become more efficient. No more missed calls, post it notes or call backs to frustrated callers.

The 620d DECT handset is equipped with a colour screen and includes features such as hands-free mode, a headset option, a backlit illuminated display and keypad, seven text line display with adjustable contrast, as well as the ability to administer the local telephone book. A belt clip is also fitted as standard.

The 620d DECT handset offers the user all of the system functionality of the Access-IP if the applications have been licensed. Missed calls, voicemail and messages are all indicated by notifications on the telephone's front screen. Simply step through the interactive menu to listen to voicemail and return missed calls or messages. The 620d DECT handset can also store up to 200 contacts with five possible entries; office, private and mobile number and as well as email address and ringtone assignment (if supported by the PABX).

Key features:

- automatic key lock - becomes active after a certain length of time or can also be manually initiated by the user when required to ensure no more accidental calls
- 44 polyphonic and 8 normal ringtones with automatic volume control can be assigned for internal and external calls as well as messages, alarm calls and emergency calls (if supported by the PABX)
- automatic answer when removed from charger
- SOS key - call for help
- robust handset

Accessories

- Hands-free kit
- Belt clip
- Lanyard attachment
- Power battery
- Battery cover for power battery

Language options

- 620d offers the user 12 language options: English, German, French, Italian, Spanish, Russian, Dutch, Finnish, Danish, Swedish, Portuguese and Norwegian

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Base station



Access-IP 510



Access-IP 150



Technical specification

Features

- Free fall: 1.7m on concrete without damage
- Telephone book: 200 contacts*
- Five possible telephone book entries: office, private and mobile number, email address* and ringtone assignment*
- Ambient noise filter for loud environments
- 44 polyphonic and 8 normal ringtones can be assigned with automatic* volume control
- 12 display languages*
- Hands-free operation
- Headset connector: 2.5mm jack and Bluetooth headset support
- 1 programmable hotkey
- 2 programmable navigation keys*
- 3 programmable side keys
- Key lock: manual, automatic and # key shortcut
- Illuminated keypad
- Different ringtones for internal and external calls, messages, alarm calls and emergency calls*
- Up to 5 user profiles
- Adjustable ringtone volume
- Silent mode, asterisk key shortcut
- 3 soft keys for menu control, two of which are programmable
- Signal tones for key click, confirmation, battery empty and out of range
- Different earpiece, speaker and headset volumes
- 3 character fonts for text display in different sizes
- Display with 7 text lines, 1 headline and 1 soft key line
- Handset name can be edited
- Adjustable display brilliancy
- Colour scheme can be selected
- Illumination time for display and keypad can be adjusted separately
- Background light of the display can be switched on permanently with dim function
- Alarm and appointment settings for 3 different times each*
- Telephone lock with 4-digit PIN
- Automatic answer when removed from the charger
- Trembler for vibra-call
- Silent charging
- Caller list with 50 entries*
- Redial list with 30 entries*
- Keys for volume control
- Time and date (manually or by PABX*)
- 3 colour multi-purpose LEDs, which can be set for visualisation of functions
- Code format: DECT, GAP
- Ingress protection: IP 50
- Supports: DECT-encryption
- International AC adapter for EMEA, North America and Australia
- Mini USB PC interface
- Automatic firmware update via air*
- Integrated diagnostic functions

Power consumption

- Standard battery EMEA: 12 hours active talk time, 100 hours standby
- Standard battery US: 15 hours active talk time, 95 hours standby
- Power battery EMEA: 24 hours active talk time, 200 hours standby
- Power battery US: 24 hours active talk time, 190 hours standby
- Standard battery: lithium-ion battery pack, 850mAh
- Power battery: lithium-ion battery pack, 1800mAh
- Intelligent battery management
- Remote battery assistant: second release*

Physical characteristics

- Size: 135mm (h) x 49mm (w) x 22.5mm (d)
- Weight with standard batteries: 120g
- Colour TFT display: 2", 176 x 220 dots, 65,536 colours
- Compatible with commercial USB chargers
- TPE armed sides

* If supported by the PABX

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