

DECT business telephone

Aastra 632d

Aastra 632d is the new ruggedized DECT business phone. It is dust and jet water protected and may be used outside or in rough industrial environments.

The device satisfies the industrial standard IP 65. It is very easy to clean and complies with high hygiene requirements, making it ideally suited for the healthcare sector, too. With its integrated sensor alarm the phone is ideal for security professions or the prison and detention centres. An additional emergency call key makes the Aastra 632d the ideal companion not just for security-related professions, but also for hospitals and care facilities.

Service facilities like firmware download over air help reducing support costs.¹

The handset is equipped with a Bluetooth® interface for cordless headsets and comes with an option for a higher capacity battery. Furthermore the GAP standard is supported.



Highlights of the Aastra 632d

- ✦ Colour TFT display (2", 176 x 220 dots, 65,536 colours)
- ✦ Telephone book with 200 contacts¹, with 8 possible entries each: office-, private- and mobile number; email address¹, fax¹, quick dial, ringing tone¹ and name assignment
- ✦ VIP phonebook with 6 entries
- ✦ Ambient noise filter for loud environments
- ✦ 44 polyphone ring tones (Midi type), 29 normal ring tones and 7 alarm tones with automatic volume control can be assigned
- ✦ Up to 5 user profiles for e.g. headset use or meeting usage can be configured
- ✦ Hands free operation
- ✦ Headset connector (2.5 mm jack) and Bluetooth (handsfree profile) headset support
- ✦ 1 programmable hotkey
- ✦ 2 programmable navigation keys¹
- ✦ 2 programmable soft keys¹
- ✦ 3 programmable side keys
- ✦ 1 emergency key on top
- ✦ Intelligent battery management
- ✦ Mini USB PC interface
- ✦ 3 colour multi-purpose LED, which can be set for visualisation of functions
- ✦ Support of message & alerting applications¹
- ✦ Optional microSD card to save local device data

¹ If supported by the PABX

Local Features

- ✦ Illuminated keypad
- ✦ Different ring tones for: internal and external calls, messages, alarm call, emergency call
- ✦ Ring tone volume adjustable
 - Ring tone off (shortcut: Asterisk key)
- ✦ Key lock (shortcut: Pound key)
- ✦ 3 soft keys for menu control
- ✦ Signal tones for key click, confirmation, battery empty, out of range
- ✦ Different earpiece-, speaker-, headset volume
- ✦ 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 edited¹
- ✦ Display brilliancy adjustable
- ✦ Colour scheme can be selected
- ✦ Illumination time for display and keypad can be adjusted separately
- ✦ Background light of the display can remain on for selectable intervals with dim function
- ✦ Steel wool proof lens
- ✦ Alarm and appointment settings for 3 different times each¹
- ✦ Automatic / Manual key lock
- ✦ Telephone lock with 4-digit PIN
- ✦ Automatic answer when removed from the charger
- ✦ Automatic quick hook for speed dial¹
- ✦ Trembler for vibra-call

- ✦ Silent charging
- ✦ Caller list with 50 entries¹
- ✦ Redial list with 30 entries¹
- ✦ Selectable different menu trees (Standard, Easy, Icon)¹
- ✦ Display languages: Czech, Danish, Dutch, German, English, Finnish, French, Italian, Norwegian, Polish, Portuguese, Russian, Slovene, Spanish, Swedish, Turkish¹
- ✦ Keys for volume control
- ✦ Time and date (manually or by PABX¹)
- ✦ Man down, no movement and escape alarm

Administration Features

- ✦ Automatic firmware and Bluetooth update over air¹
- ✦ Integrated diagnostic functions

Technical Data

- ✦ Standards: DECT, GAP
- ✦ Ingress protection: IP 65
- ✦ Supports DECT encryption
- ✦ microSD card interface
- ✦ Standard battery (SB): Lithium-Ion battery pack
- ✦ Power battery (PB): Lithium-Ion battery pack
- ✦ Battery compartment screw locked
- ✦ Stand-by-time
 - SB: Up to 100 h EMEA / 95 h US
 - PB: Up to 200 h EMEA / 190 h US
- ✦ Talk time
 - SB: Up to 12 h EMEA / 15 h US
 - PB: Up to 24 h EMEA / 30 h US
- ✦ Dimensions (length / width / depth): 135 x 53 x 22.5 mm

- ✦ Weight with standard battery: 139g
- ✦ TPE armed surface, sides and top
- ✦ Moisture protected foil key pad
- ✦ Free fall: 2 m on concrete without damage

In standardized tests² a Aastra 632d is dropped from 2 m height once on each side on a concrete floor and must show neither damage nor impairment of function.

- ✦ International AC-adapter for EMEA, North America and Australia
- ✦ Compatible with commercial USB chargers

Part Numbers

| Scope of delivery | |
|--|--|
| Handset with belt clip "Easy", standard battery, cradle, international AC-adapter and quick user guide | 80E00013AAA-A |
| Accessories | |
| Cradle with international AC adapter | 80E00005AAA-A |
| Handset Aastra 632d (standard battery) | 80E00010AAA-A |
| microSD card with IPEI | 87-00003AAA-A |
| Power battery | 68773 |
| Battery cover for power battery | 68771 |
| Belt clip "Rotary" | 68668 |
| Leather pouch | 68761 |
| Mini USB cable | 68759 |
| Lanyard attachment | 68769 |
| Charger Rack including 8 rack charger | 68774 |
| PC tool for the telephone book ¹ | available in the download area on the Aastra website |

¹ If supported by the PABX

² according to DIN EN 60068-2-31 (04/2009)