



# DECT business telephone

## Aastra 612d

**The Aastra 612d of the Aastra 600d DECT telephone family is the basic model for the business sector.**

With its colour 2" TFT display it guarantees an optimum overview and simple operation of the clearly structured menus at all times. It also supports service facilities like firmware download over air<sup>1</sup> which helps to reduce support costs.

The ambient noise filter can automatically adjust the ring tone and talk volume to the background noise in any given situation and filters out any distracting ambient noise. Ensuring optimum communication conditions at all times, especially in loud environments.

Important events – reminders, incoming call signals, warning of exceeding the system range or indication of battery charge status are all indicated by a 3-colour LED on the handset.



### Highlights of the Aastra 612d

- \* Colour TFT display (2", 176 x 220 dots, 65,536 colours)
- \* Telephone book with 200 contacts<sup>1</sup>, with 8 possible entries each: office-, private- and mobile number; email address<sup>1</sup>, fax<sup>1</sup>, quick dial, ringing tone<sup>1</sup> and name assignment
- \* 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)
- \* 2 programmable navigation keys<sup>1</sup>
- \* 2 programmable soft keys<sup>1</sup>
- \* Intelligent battery management
- \* 3 colour multi-purpose LED, which can be set for visualisation of functions
- \* Support of message & alerting applications<sup>1</sup>

<sup>1</sup> 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)
- ✦ 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 edited<sup>1</sup>
- ✦ 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
- ✦ Alarm and appointment settings for 3 different times each<sup>1</sup>
- ✦ Automatic / manual (shortcut: Pound key) key lock

- ✦ Telephone lock with 4-digit PIN
- ✦ Automatic answer when removed from the charger
- ✦ Automatic quick hook for speed dial<sup>1</sup>
- ✦ Silent charging
- ✦ Caller list with 30 entries<sup>1</sup>
- ✦ Redial list with 20 entries<sup>1</sup>
- ✦ Display languages: Czech, Danish, Dutch, German, English, Finnish, French, Italian, Norwegian, Polish, Portuguese, Russian, Slovene, Spanish, Swedish, Turkish<sup>1</sup>
- ✦ Keys for volume control (+ / -)
- ✦ Time and date (manually or by PABX<sup>1</sup>)

## Administration Features

- ✦ Automatic firmware update over air<sup>1</sup>
- ✦ Integrated diagnostic functions

## Technical Data

- ✦ Standards: DECT, GAP
- ✦ Ingress protection: IP 50
- ✦ Supports DECT encryption
- ✦ Standard battery (SB): Lithium-Ion battery pack
- ✦ Stand-by-time
  - Up to 100 h EMEA / 95 h US

- ✦ Talk time
  - Up to 12 h EMEA / 15 h US
- ✦ Dimensions (length / width / depth): 135 x 49 x 22.5 mm
- ✦ Weight with battery: 127g
- ✦ Free fall: 1.50 m on concrete without damage

In standardized tests<sup>2</sup> a Aastra 612d is dropped from 1.50 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

## Part Numbers

Scope of delivery	
Handset with belt clip "Easy", standard battery, cradle, international AC-adapter and quick user guide	80E00011AAA-A
Accessories	
Cradle with international AC adapter	80E00005AAA-A
Handset Aastra 612d	80E00008AAA-A
Belt clip "Rotary"	68770
Leather poach	68762
Lanyard attachment	68769
Charger Rack including 8 rack charger	68774

<sup>1</sup> If supported by the PABX

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