

Office 160pro, Office 160Safeguard and Office 160ATEX

Telephones that are always ready for the job in hand.

Communication Systems

Cordless DECT telephones are often exposed to extreme environmental influences. Damp, knocks, dust, noise – conditions under which a normal telephone cannot operate reliably or effectively. Therefore don't accept any compromise when selecting your DECT telephone – use quality products from Aastra specifically designed for such testing conditions.

The following Office 160 models are available to choose from:

- **Office 160pro** – the high-performance entry-level model.
- **Office 160Safeguard** – based on the Office 160pro with additional integrated man-down and no-movement alarms.
- **Office 160ATEX** – based on the Office 160pro with explosion protection and additional integrated man-down and no-movement alarms.



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Office 160pro – impeccable reliability
The Office 160pro impresses with its robust construction, its scratch-proof display and its user-friendly operator guidance using the integrated navigation key and the Fox key. Thanks to its backlit display and keypad, navigation is easy even under poor lighting conditions. In extensive trials, the unit was tested repeatedly for its ability to withstand knocks, exposure to dust and to splash water.

Never miss a call
It is generally unacceptable when calls from colleagues or customers are not heard. Hence a second loudspeaker oriented upwards can be adjusted in several steps to adapt to the ambient noise level. The vertical orientation of this loudspeaker also protects the user's hearing should a new call be received immediately after the previous one has ended. For particularly noisy environments, Aastra can also recommend the use of a specially protected headset. If you are attending a meeting, the user can simply press the programmable profile key – incoming calls, voice messages or text messages are then indicated by the highly visible LED lamp or the optionally activated vibra-call.

Ingenious functions facilitate day-to-day work
Useful telephony functions such as telephone book, dialling by name, conference call, etc., are available as standard. The integrated hands-free function permits hands-free telephony and if necessary allows colleagues to hear and take part in the conversation. The integrated twin comfort function can be used to automatically divert calls between your desktop phone and the cordless Office 160pro. The Office 160pro can be activated simply by removing it from its charging station.

Intelligent alarm solutions
In spite of the high level of automation in many companies, problems can still occur, for example the unexpected halting of a conveyer belt. In order to avoid high costs associated with such production downtime, it is essential that in particular mobile workers be informed of such an event immediately. In order to be able to generate an alarm themselves, the Office 160pro is equipped with a freely programmable hotkey.

Permanent locating of employees
If desired, all the Office 160 models can be integrated into a tailor-made DECT positioning system which pinpoints the actual location of the user. In addition to the integration in the safety/security concept for the mobile working force, there are numerous possibilities for individual applications.

Office 160Safeguard – safety first
Often it is not possible for an injured person to generate an emergency call themselves. It is for just such cases that the Office 160Safeguard was developed, with an integrated man-down alarm (ie the device is not in its normal vertical carrying position for a specific period of time) or a no-movement alarm (the device remains still for a particular period of time) which automatically initiates an emergency call. A short, local pre-alarm, which can be deactivated by the user, ensures that false alarms are avoided. A manual emergency call can be triggered using the large alarm button on the top of the unit. Such functionality ensures that all persons who may be exposed to increased danger, such as night watchmen and security staff, those working with electricity or dangerous substances or in assembly, are provided with comprehensive protection.

Office 160ATEX – special model for zones where there is a risk of an explosion
The operation of telephones in areas where there is a risk of an explosion is governed by safety laws, and only specially tested phones may be used. Increased danger exists in workplaces in which flammable gases, liquids and dust are stored, transported or processed. Safety measures are required, for example, with sewage treatment plants, petrol stations, chemical plants, swimming pools and waste incineration plants. The Office 160ATEX conforms to the international test standards for areas where a risk of an explosion exists and like the Office 160Safeguard is additionally equipped with integrated man-down/no-movement alarms and an alarm button.

The performance strengths of the Office 160 models:

High level of speech quality
Simple, user-friendly operation
Can also be operated when wearing working gloves
Manual or automatic keypad locking
Large, back-lit display (all models) and keypad (Office 160pro / Office 160Safeguard)
Robust, shockproof, dust and spray water proof in accordance the IP64 Norm and IEC 68-2-32
Water resistant headset connector
Fully integrated in the Ascotel® IntelliGate® system performance features
Integrated telephone book
Access to the telephone directory of the Ascotel® IntelliGate® system
Hands-free function with volume control (via the integrated loudspeaker or the headset)
Non-acoustic call indication with LED lamp and vibration call
Can also be used with third-party systems in the GAP mode
Office 160Safeguard / Office 160ATEX with alarm button and man-down/no-movement alarms
Office 160ATEX approved for use in working areas where there is a risk of explosion
120 / 12 hours standby / talk time (without use of DECT positioning system)
134 x 60 x 27 mm, 130 g (including battery)
Extensive range of accessories*: Headset, leather pouch, belt clip with rotating clip, etc.

* Not all applications are available in all countries; please contact your local provider.

Certified Quality System
SQS
ISO 9001:2000
Reg. No. CH-20191-02

CERTIFIED IQNet MANAGEMENT SYSTEM

eud-0703_en/2.0_11-2006 Product availability and technical specifications subject to change without notice.
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