



**ASCOM OFFICE<sup>®</sup> T**  
 OPTIMUM SPEECH QUALITY AND ERGONOMIC  
 DESIGN PLUS ALL THE FEATURES YOU NEED TO  
 ENSURE MAXIMUM EFFICIENCY.



**System integration**

The 9d24 Protector is part of the Ascom Freeset DCT1900+ System which seamlessly integrates personal security, voice communication and messaging.

**Always in touch**

The 9d24 Protector offers a three-in-one solution of personal alarm functions, advanced messaging and highly versatile telephony. It ensures easy and reliable access to vital information from equipment, building automation systems, alarm systems, internet and intranet, as well as communication with other users.

**Many features**

The Protector is extremely durable – resisting water, dirt and fall – and has a large back-lit display, a loud-speaker for hands-free operation and vibration mode for silent call notification.

**Versatility**

The Protector is the optimum choice for correctional facilities, factories and industry where maximum security and accessibility are required. With the built-in alarm assistance is never far away. There is also a choice of additional features such as no-movement/man-down, pull-cord and location alarms.

**Ascom meets your needs**

Wherever you need reliable wireless communication, Ascom has a solution. For more information about our products, visit [ascomwireless.com](http://ascomwireless.com). To learn more about how an Ascom solution can benefit your enterprise, contact us toll-free at 877-71ASCOM.

### OfficeT Features at a Glance

**Hands-free speech.** A loudspeaker on the back of the portable handset offers excellent sound quality and can be used for hands-free speech and conference calling.

**Vibration alert.** For noisy environments or when discretion is required, vibration alert makes silent calls “heard”.

**Phone book.** Contains up to 100 names and numbers. Entries can be added, deleted or modified directly in the portable handset or by using Cordless Phone Manager software. Supports Call-by-Name and Quick Call-by-Name for fast access.

**Redial.** Enables you to redial the last 20 dialed, answered and missed calls.

**Missed call function.** In idle mode, a “Who Called?” warning is displayed if there have been missed calls.

**Mute function.** Press the Mute button to disconnect the microphone during a call.

**Illuminated graphic display.** Two lines of text with twelve characters each and one line of status icons are shown in the illuminated display.

**Handset and key lock.** Protect the handset against misuse using a PIN code. Avoid accidental calls using the key lock.

**Alarm clock.** Avoid missing appointments or deadlines. You cannot miss when the portable handset starts to vibrate and ring, and the warning and display lights start to flash.

**Personalize your portable handset.** Personalize your portable by selecting settings such as key click sound, discrete ringing, melody selection, vibrating alert, key lock, PIN code, language, display contrast, display backlight, ring volume, phone lock, and more.

**Advanced system features.** Features are system dependent and may require additional equipment.

- Message Waiting Indication
- Message key
- Calling Line Identification Presentation
- Connected Line Presentation
- Calling Name and Number Recognition
- Time and date

**Accessories and options**

- Desktop charger
- Charging rack
- Protective leather case
- Swivel clip
- Cordless Phone Manager

### OfficeT Technical Specifications

|  |  |   |
|--|--|---|
| <p><b>Size</b> 5.63" x 2.13" x .98"</p> <p><b>Weight</b> 4.9 oz.</p> <p><b>Color</b> MagicGrey</p> <p><b>Subscriptions</b> 8</p>   | <p><b>Material</b> (incl. battery and clip)<br/>Case: PC/ABS<br/>Key pad: Silicon rubber<br/>Clip: POM</p>   | <p><b>Phone book</b><br/>Maximum name length: 12 characters<br/>Maximum number length: 24 digits<br/>Entries: 100</p>   |
| <p><b>Audio</b><br/>Max. output: 86 dB (A) typical at 30cm, highest volume<br/>Earpiece volume levels: 9 (push button)<br/>Ringer volume levels: 7+ silent (via menu)<br/>Audio characteristics: As per TBR10</p>                                      | <p><b>Battery</b><br/>Type: 730 mAh, NiMH<br/>Speech time: 17 hours<br/>Stand-by time: 140 hours<br/>Charging time: 4 hours</p>  | <p><b>Languages</b><br/>Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Brazilian, Portuguese, Slovakian, Spanish, Swedish, Turkish</p> |
| <p><b>Connectors</b><br/>Charger: 2 pin connector (± 4V, 250 mA max.)<br/>Programming: 2 pin connector for connection to Cordless Phone Manager via programming cable</p>  | <p><b>Radio specifications</b><br/>Requirements: As EN301406<br/>Receiver sensitivity: Typical -94 dBm with a B.E.R. = 10-3 at the radio interface</p>   | <p><b>EMC Standard</b><br/>FCC Part 15</p>  |
| <p><b>Environmental</b><br/>Operating temperature: 32 - 104° F<br/>Storage temperature: -68 - 158° F<br/>Storage humidity: 5 - 95% RH non-condensing<br/>Operating relative humidity: 15 - 90% non-condensing<br/>IP classification: IP30, EN60529</p> | <p><b>User interface</b><br/>Display: Backlit LCD. 2 lines (12 characters)<br/>Display contrast levels: 8<br/>Warning indicator: Red LED for error conditions and incoming calls<br/>Key pad: Standard key pad (0-9, #), 2 function keys, 2 earpiece volume control keys</p> |   |

Specifications are subject to change without notice.