

Nokia 9000i and 9000il

Product Information

Applications and Features for the 9000i and 9000il

- Complete PDA
Scheduling, Address Book, Contacts Manager, To-Do List, Notes, & Calender in the palm of your hand!
- Internet Access
Check out your favorite websites from anywhere!
- Fax (Send & Receive)
Even make changes and reply!
- Email (Compose & Review)
Read & write email from anywhere, even on an airplane!
- Downloadable Custom Applications
Tailor your Communicator to specific needs!
- Text & Numeric Messaging
No need for that beeper ever again!
- Telnet
Connect to servers & mainframes anytime!
- Digital Phone with Speakerphone
Up to five-person conference call capability!

Technical Specifications

The Nokia 9000i and 9000il Communicator have the following specifications:

Network	Available for PCS or GSM 1900
Operating System	PDA uses GEOS 3.0 by Geoworks Phone uses Nokia proprietary OS
Processor	Embedded Intel 386/24 MHz
Size	6.5 x 2.5 x 1.5 in (175 x 65 x 38 mm)
Weight	14 oz. (397 g)
Operation voltage	Phone 5 V, PDA 3.3 V
Operating temperature	140 to +1310 F (-100 to +550 C)
Phone display	Illuminated LCD (phone interface)
PDA display	8-level grey scale (3-bit resolution) 640x200 pixel LCD (communicator interface) active screen area 4.5 x 1.4 in (115 x 36 mm) backlight (9000il)

Internet protocol supported	TCP/IP, PPP
E-mail protocols supported	SMTP, POP3, IMAP4, MIME, MIME2
WWW protocol	HTML 3.2

Memory

The memory selection made from the phone interface does not affect the applications in the communicator interface, which uses "memory B", Phone memory.

Phone interface memory functions (Menu 8)

- Memory selection
- SIM memory status
- Copy between memories (SIM card to memory and vice versa)
- Erase SIM memory
- Show own number

Communicator interface memory

Total memory is 8 MB; 2 MB is specifically allocated for user data. The memory is allocated as follows:

- 2 MB FLASH for user data and non-volatile applications information
- 4 MB FLASH for operating system and applications (also WWW cache)
- 2 MB DRAM for program execution (volatile memory)

Battery

The Nokia 9000i and 9000il Communicator has a dedicated attachable Lithium-ion battery. This battery contains 2 cells with nearly 800 mAh capacity and the necessary protection circuitry with a 4 pin external connector.

- Battery: ~ 800 mAh (7.2 Volts)
- Battery charging time: 2.5 hrs.
- Talk/Fax/Data time: 2.5 - 3 hrs.
- Standby time: 28-33 hrs. (phone ON) /up to 1 week (phone OFF)

Battery consumption may be affected by factors such as backlight usage(9000il), proximity to a base transceiver station, and periods of time in extreme temperatures (keep the communicator between 14 and +131 degrees F (-10 to +55 C)).

Typical 10-hour working day:

Use	Minutes
Phone use for talk (10% hands-free)	60 minutes
Fax messages (10 times 3 pages)	18 minutes

Terminal sessions for E-mail & VAS access	12 minutes
Organizer use (viewing & editing only)	60 minutes
Stand-by time	8½ hours

Sales Package Contents for the 9000 Communicator Series

- Communicator
- BLK-4S Li-ion battery
- ACH-4UC charger
- RS-232 connectivity cable
- PAR-1 adapter
- Nokia Communicator Server (Nserver) connectivity software
- CD ROM containing add-on software
- Owner's Manual
- Quick Guide and Accessories Guide

Accessories

Available accessories include

- Extended Lithium-Ion Battery BLK-4S
- Rapid Travel Charger ACH-4UC
- Battery Charging Stand DCH-4
- Desktop Charging Stand DCH-6 (9000i Communicator)/DCH-6A(9000il Communicator)
- Adapter PAR-1
- Complete Car Kit CARK-60US (9000i Communicator)/ CARK-103 (9000il Communicator)
- Audio Handset HSU-1
- RS-232 Adapter Cable DLR-1
- Leather Carry Case CBR-1

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