



Technical Specifications

NOKIA
E61

NOKIA
Connecting People

Nokia E61 Smartphone



*Keep Business Moving
with the sophisticated
Nokia E61 and its
advanced email features.*

NOKIA
E61

Technical Specifications

General

Quad-Band Operation

- GSM 850/900/1800/1900 and WCDMA 2100 (3GPP Release 99) networks in Europe, Africa, Asia-Pacific, North America, and South America where these networks are supported
- Automatic switching between bands
- Speech codecs: AMR, FR and EFR, NB-AMR

Size

- Weight: 144 g (with Nokia Battery BP-5L)
- Dimensions: 117 mm x 69.7 mm x 14 mm at grip, 108 cc
- Form: monoblock

Memory Functions

- Up to 64 MB of fixed user data memory
- Expandable memory: 64 MB miniSD card, MultiMediaCardHot swap slot for easy MMC card insertion and removal

Display and User Interface

Display

- Active matrix display
- Supports up to 16 million colors
- Adjustable display brightness and contrast control
- Ambient light sensor for keypad display lighting control

Navigation

- Two soft keys with five-way joystick, power key can be used as profile key

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Technical Specifications

Display and User Interface

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- Configurable right and left soft keys
- Input method: full keyboard
- Active standby enables user to configure 7 applications for fast access
- Symbian operating system OS 9.1
- Series 60, 3rd edition

Messaging and Imaging

Multimedia Messaging (MMS)

- Multimedia Messaging Service (MMS, ver. 1.2) for text, voice clips, video clips and still images receiving, editing and sending
- Distribution list

Email and Messaging

- Email client for connecting to personal and business email
- Supports POP, IMAP (with idle) and SMTP protocols and MS Active Sync
- Settings via OMA Client Provisioning, OMA Device Management
- Supported third party email clients: Intellisync Wireless Email, Visto email technology, BlackBerry Connect, Goodlink and Seven Always-On Mail¹
- Attachments viewers and editors support the most common features of Microsoft Word, PowerPoint and Excel (Microsoft Office 97, 2000, XP and 2003). Compatible with Zip Manager and Adobe Reader²
- Instant Messaging client (Yahoo!, AOL, OMA)
- SMS distribution list

Enhanced Voice Features

- Voice dialing, voice commands for menu short cuts, keypad lock and profiles
- Enhanced voice commands (SIND)
- Dedicated voice key for easy use of voice recording, voice dialing, and Push to Talk

Connectivity and Data Transfer

Connectivity

- Pop-Port™ interface
- USB port full speed supported via Pop-Port™
- Remote and local (peer-to-peer) synchronization over Bluetooth technology, IR, cable
- Bluetooth wireless technology 1.2
- HTML browsing with Nokia Browser
- Video and audio streaming (GPP and RealMedia: Real Video and Real Audio)
- WCDMA (3GPP Release 99)

Multiconnectivity

- WLAN connection can be shared by multiple applications at the same time. For example: email, browser and synchronization.
- Possible to use WLAN, Bluetooth technology, USB and infrared at the same time.

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Connectivity and Data Transfer

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- Maximum six Bluetooth technology connections in use at the same time. Note: only one for Bluetooth wireless connectivity for audio.

Data Transfer

- EGPRS (Class B, MSC 11)
- GPRS (General Packet Radio Service) Multislot Class 11
- GSM Circuit-Switched Data up to 14.4 and 43.2 (HSCSD) kbps

Advanced Device Management

- Application Management enables the delivery and management of native Symbian and Java™ add-on applications over OMA DM.
- Customization enables the delivery and management of terminal user interface elements over OMA DM.
- Terminal Management Security includes security model, which enables protecting device data via device wipe and device lock management, protecting service usage by ensuring that right settings are in place,

Services

- Nokia Access: Receive world-class support for your Nokia E61 and specified client software. Nokia Access for Business Devices provides support at a predictable annual cost, focusing on issues specific to enterprise businesses.
- Nokia Pro Pack

Call Management

- Push to Talk
- Internet call over WLAN
- Voice dialing
- Speed dialing: Up to 8 names
- Automatic redial (max 10 attempts)
- Call waiting, call hold, call divert, call timer
- Automatic and manual network selection
- Caller identification with image
- The name of the calling party (spoken caller line identification) is mixed with the ringing tone. The functionality is enabled/disabled through profile settings.
- Fixed dialing number, allows calls only to predefined numbers
- Conference call capability (up to 6 participants)
- Vibrating alert
- Integrated handsfree speaker

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Other Useful Features

- Personal shortcuts
- Customizable profiles
- Alarm clock
- Music Player (MP3/AAC)
- Notepad for short notes
- Automatic key guard
- Calculator

Power Management

Battery:	Capacity:	Talk time:	Standby time:
Nokia Battery BP-5L	1500 mAh	GSM Up to 4.3 - 9.5 hours WCDMA Up to 2.2 - 5.0 hours VoIP Up to 4.4 - 4.6 hours	GSM Up to 13 - 17 days WCDMA Up to 13 - 19 days GSM/WCDMA and WLAN Up to 8 - 9.5 days

¹ The availability of the product, characteristics, features and supported solutions depends on your area, network operator and service providers, so please contact them and your Nokia dealer for further information.

² Adobe reader and Zip manager software available in MMC