

Nokia 6086

Peace of mind

The Nokia 6086 phone makes communication easy, with an ergonomic keypad, large display, and excellent indoor coverage with UMA (Unlicensed Mobile Access) over WLAN networks.



Features at a glance

- Fold design with easy-to-use keypad and large display
- Incoming calls are shown on the cover display – no need to open the fold to see who's calling

- Stay connected with family and friends with longer talk times and improved audio quality
- Excellent indoor coverage and seamless multi-network use with UMA (unlicensed mobile access) over WLAN
- Up to 2GB expandable memory

Operating Frequency

- Quad-band GSM/EDGE coverage on five continents (850/900/1800/1900)
- WLAN 802.11 b/g 2.4 Ghz for UMA, with automatic switching between WLAN and cellular networks

Display

- Main display: 1.8" CSTN passive LCD display supports up to 262,144 colors (128 x 160 pixels)
- External cover display: 1" FSTN black and white screen with blue LEDs (96 x 68 pixels)

User Interface

- Active standby
- Keypad: 3 user configurable softkeys, 4-way scroll, dedicated volume keys and camera key

Imaging

- VGA camera with 4 x digital zoom
- Video recorder and player

Messaging

- Common inbox for SMS and MMS
- MMS 1.2 for creating, receiving, editing and sending multimedia messages (messages up to 300 kB)
- Push to talk
- Email: supports SMTP, POP3, IMAP4 protocols
- Instant messaging
- Nokia Xpress audio messaging – a quick and easy way to send a voice or sound clip via MMS

Multimedia

- Music player supporting MP3, MP4, AAC, AAC+, eAAC+, WMA formats
- Advanced Audio Distribution Profile (A2DP) for stereo audio streaming over Bluetooth technology
- FM stereo radio with Visual Radio
- Streaming video (3GPP)
- Macromedia Flash Player 2.0

Memory Functions

- 5 MB free user memory
- Expandable memory: microSD card up to 2GB with hot swapping

Applications

- Java™ MIDP 2.0 games and applications

Connectivity

- Seamless coverage and handover between WLAN and cellular services, using UMA technology
- Bluetooth version 2.0 with Enhanced Data Rate (includes SIM access and Headset and Handsfree profiles)
- Pop-Port™ connector with USB 1.1 connectivity (12Mbit/s)
- Local and remote over-the-air (OTA) device-to-device data synchronization with SyncML (calendar, to-do list, phonebook)
- PC synchronization using Nokia PC Suite with USB and Bluetooth connectivity

Browsing

- XHTML browser over TCP/IP
- Smart content download with OMA digital rights management 1.0

Data Transfer

- EDGE (GPRS): Class 10
- GPRS: Class 10

Personal Information Management (PIM)

- Calendar, to-do list, notes
- Contacts
- Expense manager
- Alarm clock, countdown timer

Voice Features

- Integrated handsfree speaker
- Enhanced voice commands/dialing (SIND)
- Voice recording
- Artificial Bandwidth Expansion (ABE)
- Single Antenna Interface Cancellation (SAIC)

Digital Services

- MIDI 64, MP3, AAC, AAC+ and AMR WB ringing tones
- Picture ringing tones
- Plug and play mobile services
- Firmware over-the-air updates
- Kodak image service - upload, store, share & print your photos
- Adobe Photoshop Album SE 3.0 PC software

Other Features

- Flight and demo mode
- Prepaid tracker
- Themes (including Flash themes): animated wallpapers and screensavers, color schemes, and ringing tones

Sales Package Contents

- Nokia 6086 phone
- Nokia Battery BL-5C
- Nokia Compact Charger AC-3
- Nokia Headset HS-5
- User guide and quick guide

Power Management

- Battery: BL-5C
- Talk time* Pure GSM: up to 5 hours
- Talk time* UMA: up to 6 hours
- Standby time* Pure GSM: up to 10 days
- Standby time* UMA: up to 4 days
- Charging: 970 mAh

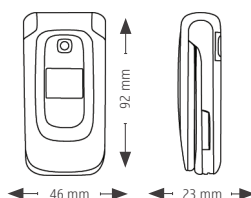
* Operation times vary depending on the network and usage.

Available colors



Black

Dimensions



Weight: 84 g
Volume: 84 cc

www.europe.nokia.com/6086

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Connecting People