



Nokia N97 mini Data Sheet

Planned Market Introduction

- 4th Quarter 2009

Category

- Explore

Social Navigation and Maps

- LifeCaster lets you share your location directly from the homescreen of the N97 mini to Facebook
- 155,000 Points of Interest and 1000 destinations via Lonely Planet guides and restaurants via Guide Michelin
- Nokia Maps with integrated compass and A-GPS receiver
- Drive: voice guided car navigation, or Walk: pedestrian-optimized turn-by-turn guidance.

Internet

- Live personalized home screen with widgets
- Easy access to content from Ovi Store
- Fully compatible with Ovi services
- Take pictures and videos and share them immediately
- Easy and fast connections to internet services
- Watch web videos on the large 16:9 widescreen
- Free and easy Firmware updates

Design

- Iconic design in attractive size
- Easy text input with QWERTY keyboard and touch screen
- Bright 3.2 inch sliding tilt display

Music

- Enjoy great audio through standard 3.5 mm jack headphones, built-in stereo speakers or Bluetooth technology
- Digital music player with support for playlist editing, equalizer and categorized access to your music collection
- Search, browse and purchase songs online in Nokia Music Store (for availability, please visit www.music.nokia.com)

Note: Features and services may be offered as upgrade or for purchase

Technical Profile

System:	WCDMA 900/1900/2100 (HSDPA), EGSM 850/900/1800/1900 MHz
User Interface:	S60 5th Edition
Dimensions:	113 x 52.5 x 14.2 mm * mm (L x W x H) *16.4 mm at camera area
Weight:	138 g
Display:	3.2 inch TFT with up to 16 million colors nHD 16:9 widescreen (640x360 pixels)
Battery:	Nokia Battery BL-4D, 1200 mAh

Media

Memory:	8 GB on-board memory, plus 16GB expansion via microSD memory cardslot
Video playback:	H.264/AVC: baseline profile, QVGA 30fps VC-1/WMV9 MP: QVGA 30fps (768kbps) MPEG-4/SP: nHD and VGA 30fps 4Mbps RealVideo 10: CIF 15fps Flash lite 3.0, QVGA15-30fps H.263 Profile 0 Level 10: QCIF 10-15fps
Music playback:	MP3, AAC, eAAC, eAAC+, WMA

Main Camera

Lens:	Carl Zeiss Tessar™
Image capture:	Up to 5 megapixels (2584 x 1938) JPEG/EXIF (16.7 million/24-bit color)
Video capture:	MPEG-4 VGA (640 x 480) at up to 30 fps
Aperture:	F2.8
Focal length:	5.4 mm
Flash:	Dual LED camera flash and video light

Operating Times

Talk time:	Up to 240 min (3G), 430 min (GSM)
Standby time:	Up to 310 hrs (3G), 320 hrs (GSM)
Video playback:	Up to 210 min (nHD, 30 fps, offline mode)
Music playback:	Up to 28 hours (offline mode)

Connectivity & Data Services

- WLAN IEEE 802.11b/g without UPnP support
- Micro-USB connector, Hi-Speed USB 2.0
- 3.5mm stereo headphone plug and TV-out support (PAL/NTSC)
- Bluetooth wireless technology 2.0 with A2DP stereo audio, enhanced data rates (EDR)
- GPS receiver with support for assisted GPS (A-GPS)