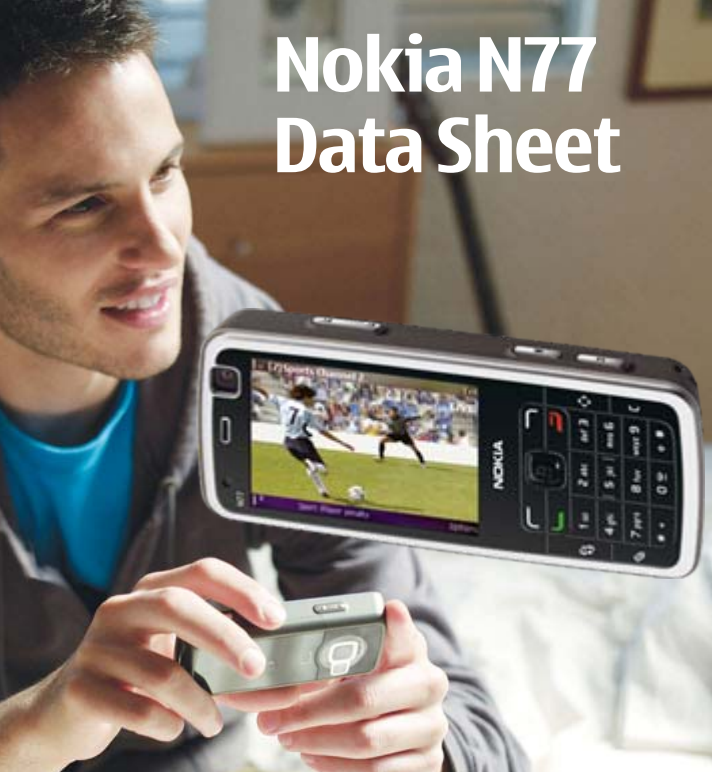


Nokia N77 Data Sheet



Nokia Nseries Experiences

Live TV

- Watch live TV based on DVB-H on the go with dedicated TV key and internal antenna
- Mobile TV interactive services
- Automatic channel discovery

Music

- Digital Music player with support for MP3/AAC/AAC+/eAAC+/WMA
- Stereo FM radio with Visual Radio support
- Integrated stereo speakers
- Stereo Bluetooth support (A2DP)
- Nokia Stereo Headset HS-28 and Nokia AD-41 Audio Adapter with standard 3.5 mm connector
- Support for OMA DRM 2.0
- Support for up to 2 GB microSD memory card**

Imaging

- Two integrated cameras: 2 megapixel camera with up to 16x digital zoom and CIF camera with up to 2x digital zoom
- New improved Gallery with direct editing, printing and sharing
- Easy management, organization and transfer of images and video clips
- Two-way video call (WCDMA service)

Explore and Connect

- Email (SMTP, IMAP4, POP3), with attachment support (Word, Excel, Powerpoint, PDF, ZIP) and MMS, SMS

Planned Market Introduction

Q2 2007, focus on commercial DVB-H markets

Category

Multimedia Computers

Key Features

- Watch real live TV based on DVB-H on the go
- Wide 2,4" QVGA screen with up to 16 M colors
- Mobile TV application for selection, purchase and consumption of TV programs
- Replay of TV programs
- Set reminders via the Program Guide
- Enjoy TV and music with high quality stereo speakers
- Take up to 1500* songs with you on a optional up to 2GB memory card**

Technical Profile

System:	WCDMA 2100/EGSM900/1800/1900 MHz (RM-194)
User Interface:	S60 3rd Edition
Dimensions:	111 x 50 x 18.8 mm (L x W x T)
Weight:	114 g
Standby time:	Up to 7,5 hrs (WCDMA & GSM)
Talk time:	Up to 210 min (WCDMA) up to 270 min (GSM)
TV watch time:	Up to 5 hrs
Display:	2.4 inch QVGA (240 x 320 pixels) with up to 16 M colors
Battery:	BP-6M, 1100mAh
Memory:	Up to 2 GB hot swap microSD card** and up to 20 MB internal memory

Mobile TV Specification

- DVB-H engine: 470 – 750 MHz
- Integrated DVB-H. Video/audio codecs: H.264 AVC 384kbps@QVGA 15fps/QCIF 30fps and AAC up to 128kbps
- Channel and content protection: OMA DRM2.0, Ipsec

Connectivity & Data Services

- Pop-Port™ interface with USB 2.0 full speed
- Bluetooth specification 1.2

Main Camera

Image resolution:	Up to 2 megapixels, 1600 x 1200
Video resolution:	Up to CIF at 15 fps
Image capture:	JPEG up to 16.7 million/24-bit color
Video capture:	Up to 15 fps
Digital zoom:	Up to 16x (still image), 8x (video)

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