



Nokia X3 Data Sheet

Planned Market Introduction

- Q4 2009
- Category**
- Live

Protocol:	GSM Quadband 850/900/1800/1900 Mhz Series 40 PR 9.1
Bearers	3GPP Release 4, GPRS MSC 32, EGPRS MSC32
Size:	96 x 49.3 x 14.1 mm
Display:	2.2" QVGA, 262K colors, Active TFT, 240x320 pixel, transmissive
Memory:	User memory up to 46MB, µSD card slot
Talk time:	Up to 7.5h GSM
Stand by time:	Up to 380h GSM
Music playtime:	Up to 26h

HW characteristics

- Slide body style
- Stereo output speakers
- Combined Send-End Keys, dedicated Music Keys, Volume and Camera key
- Lighting effects around the Navi ring

Connectivity

- Bluetooth v2.1 with stereo audio profiles (A2DP and AVRCP)
- Hot-swappable MicroSD card (expandable up to 16 GB)
- Micro-USB interface with USB2.0 FS (Full speed) complimentary USB charging, USB OTG (audio, storage)
- Nokia 3.5 mm AV connector (audio only)
- Internal FM Rx antenna (auto-switch when headset connected)
- 2mm charging connector

UI Features

- Active Home screen: See your contacts, Friends, playing music track in the home screen
- Living wallpapers for battery and signal indication
- Customisable media player and radio skin via themes

Context management

- PIM (Calendar & Contacts) Presence enhanced contacts (OMA IMPS)
- SyncML (local & remote) data sync

Voice and Audio

- Speech codec support for FR, HR, EFR, AMR
- Voice commands and recording

Enablers

- Flash Lite 3.0, Java MIDP 2.1
- OMA client provisioning v1.1, FOTA

Music experience

- Music Player with extended play list supports MP3, MP4, AAC, eAAC+, WMA, WMV formats
- FM RDS stereo radio with built-in antenna
- Listen and control your music over Bluetooth stereo audio
- Listen to music in flight mode
- Manage music with Ovi Player PC client & Windows Media Player 11
- Pre-loaded audio tracks & music videos
- USB 2.0 Full Speed for transfer of music
- OMA DRM release 2.0 and Windows Media DRM
- Nokia Comes With Music & Nokia Ovi Music support (side-loading)

Imaging experience

- 3.2 megapixel Full Focus camera, background processing, 4x smooth zoom
- View photos thumbnails in grid, albums or timeline view
- New editing tools and clip arts for fun images
- Image Upload to sharing services: Flickr, Ovi Share.
- Video recording: H.263 QCIF (48kbps), MPEG-4 QVGA (172kbps)

Messaging

- Common inbox for SMS and MMS in conversational view
- MMS: OMA MMS 1.3 (600 kB MMS size), MMS conformance 3.0 and SMIL
- Nokia Xpress Audio Messaging (AMS)
- Nokia Messaging 2.0 mobilizes your existing email & IM accounts
- Support Ovi Contacts 1.1 and 3rd party consumer messaging: Windows Live

Media and Gaming

- Download latest content, games and applications on Ovi Store 1.5
- Global premium game: Guitar Rock Tour
- Preloaded Java games: Bounce Tales, City Bloxx, Snake III, Block'd, Diamond Rush, Rally Stars

Other

- My Nokia
- Nokia Maps version 2.0 (client only)
- PC suites v7.1 and Ovi Player PC client application
- OSS web browser with YouTube, Facebook & MySpace bookmarks, web search