



# Openmoko Neo Freerunner

## Open Linux PDA-Phone

The Openmoko Freerunner is the most amazing thing since sliced bread!

It is a fully wireless connected Linux PC that you can put into your pocket. And the best thing is its openness. Full description of hardware is available and the software including the kernel is open source. So, you can change and modify or even develop the mobile applications you have ever dreamed of.

We are one of the largest importers and distributors in the EU of the device that is originally developed and produced by Openmoko, Inc.

There is a choice of different flash images (kernel + root file system) ranging from Openmoko, to Qtopia and to Debian. We will also provide an image with QuantumSTEP.



### Main Features

- Open Linux OS
- GPS-Receiver
- 2.8" VGA Touchscreen
- WLAN (802.11 b/g)
- GSM/GRPS
- Bluetooth



## Features

- Linux 2.6.25 based on Ångström (OpenEmbedded)
- 2.8 inch 480 x 640 (VGA) Touchscreen LCD with 65k colors
- EU Version: Tri-band GSM 900/1800/1900, GPRS Class12/CS4/B 2.5G\*
- Integrated GPS receiver
- WiFi (802.11b/g)
- Bluetooth 2.0 EDR
- 400 MHz Samsung S3C2442
- 128 MB RAM
- 256 MB integrated flash
- Combined slot for SIM and microSD/microSDHC (512 MB included)
- 2 x 3D Accelerometers
- 2 backlit buttons
- Built-in mono speaker, stereo jack for output to headset/earphones
- OpenMoko GUI
- Dimensions ca. 120.7 x 62 x 18.5 mm
- Weight: ca. 184 g
- Battery: replaceable 1200 mAh battery charged via USB
- USB client cable included
- USB charger included (EU/UK connector)
- Multi-function stylus
- User Instructions in German and English

\* (no support for EDGE or 3G)

## Accessories

- Original replacement Battery
- Debug Board
- Torx T6 Screwdriver

## Software for Mac OS X

- ZMacSync - remote control from Mac OS X
- Openmoko Flasher – flash writing tool for Mac OS X
- AJZaurusUSB – open source USB driver for Mac OS X

## Availability

- Since July 2008
- Our current price (subject to change): 369 EUR incl. German MWSt.
- Ask for Volume and VAR rebates

## Optimal Companions:



Minibook with Linux:

Letux 400 – Optimal supplement  
for the Openmoko Neo Freerunner.