Neo FreeRunner

Open. Mobile. Free.

open
Neo FreeRunner is completely open to third-party development.

find your location
Built-in GPS + Wi-Fi make sure you always know where you are, and where you want to go.

create and customize
customize your Neo to fit your everyday needs with the Installer application.

Technical Specification

Size and Weight
- 4.75 x 2.44 x 0.73 inches
- 6.5 ounces (185 grams)

Display
- Touch Screen
- 2.8" VGA (480x640) TFT Screen

Speed
- ARM9 @ 500 MHz
- 2D/3D Graphics Acceleration

GSM
- Tri band 850/1800/1900 MHz
- Tri band 900/1800/1900 MHz

Power
- Removable 1200 mAh battery

Memory
- microSD up to 4G
- 128MB SDRAM
- 256MB NAND Flash

Input and Output
- USB 1.1 with bus-powered host mode
- 2.5 mm audio jack
- GPS external connector

Hardware Highlights
- Wi-Fi (802.11b/g)
- AGPS
- GPRS (2.5G not EDGE)
- Bluetooth 2.0
- 3axis Motion Sensors (2)

Software Highlights
- OpenMoko GNU/Linux-based
- 100% FOSS on CPU
- GNU/Linux development tools
- Installer Application for downloading and installing applications