

Ben NanoNote

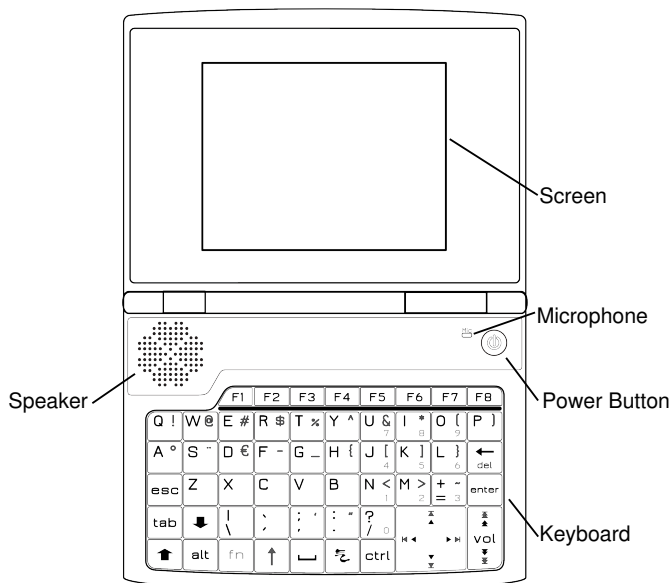


Qi Hardware: Freedom Redefined

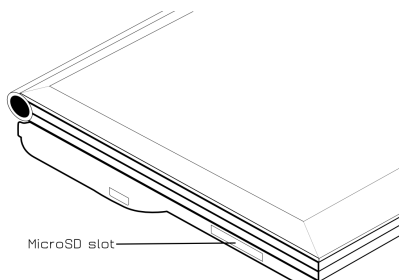
www.qi-hardware.com

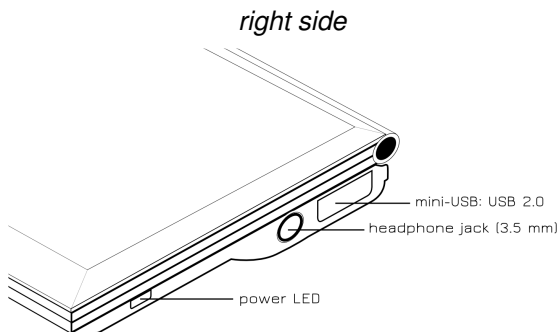
The Ben NanoNote

Inside



left side





Specifications

- * 336 MHz XBurst Jz4720 MIPS-compatible CPU
- * display: 3.0" color TFT
- * resolution: 320 x 240, 16.7M color
- * dimension (mm): 99 x 75 x 17.5 (lid closed)
- * weight: 126 g (incl. battery)
- * DRAM: 32MB Synchronous DRAM
- * headphone jack (3.5 mm)
- * SDHC microSD
- * 850mAh Li-ion battery
- * 2GB NAND flash memory
- * mini-USB: USB 2.0 High-Speed Device
- * speaker and microphone

Dos and Dont's

(warrenty and legal stuff)

Please do:

- use this device for whatever purpose you want
- share your software with as many people as possible
- feel free to build upon this hardware design
- reflash the software as often as you want
- tell us about your experience and help us to improve it
- feel free to take the device apart, but only if you are qualified
- feel save that there is no spyware whatsoever on this device

Please don't:

- throw the battery into open fire
- expose the battery to extreme temperatures
- take the battery apart
- use the device in the shower or while taking a bath
- use the device while driving
- leave small parts with unattended children
- expose the device to strong electro-magnetic fields
- expose the device to extreme temperatures
- use the device when handling explosives
- expect us to replace a device if you broke it

Links

Qi Hardware

webpage:

<http://www.qi-hardware.com>

wiki:

<http://wiki.qi-hardware.com>

projects:

<http://projects.qi-hardware.com>

Software

Qi Hardware:

<http://projects.qi-hardware.com>

OpenWrt:

<http://www.openwrt.com>

Schematics

<http://projects.qi-hardware.com/index.php/p/board-qi-avt2/source/tree/master/>

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