

FlatOak - Peartree II

Developer's Platform – Portable Terminal for Intel® Atom™ Processor Z6xx Series



- Accelerate development for the Intel® Atom™ processor Z6xx series.
- Linux Software Develop. Kit (SDK).
- Schematics, BOM & Source Code.
- Processor Evaluation.
- Test Device Compatibility.
- Investigate Project Feasibility.
- Extension Board with JTAG Debug.
- Powered by Battery or AC Adaptor.

Peartree II Features	Specifications
CPU	Intel® Atom™ Processor Z6xx Series
DDR II	256MB
NAND FLASH	8GB
LCD	5.0" WSVGA TFT with Touch Panel
I/O	WLAN, Bluetooth, GPS
Camera	5M-Pixels
TV	One Segment TV Tuner
Sensors	Proximity, Acceleration, Magnetic Field
LAN	AX88772,100Base-T/TX (via Extension Board)
External Memory	Micro-SD Socket
Sound	Audio
USB	OTG and Host (via Extension Board)
Input Device	Optical Track pointer (Crucialtec Co.)
Battery	3.6V, 1500mAh
Physical Dimensions	144 x 82 x 21 (mm)
Operating Systems	Linux based (Android, MeeGo, etc.)

*The specifications may change without prior notice.

* Intel and Intel Atom are registered trademarks or trademarks of Intel Corporation in the U.S. and other countries.

* Other product and company names are the trademarks of that respective company.



Flatoak Co., Ltd.

Email: sales@flatoak.com

www.flatoak.com