



Si14 Ultra Mobile PC

Overview

Ready to use Atom Ultra Mobile PC. Small size, low power high performance intel Atom solution.

Specifications

CPU	Intel Atom Z510 (1.1GHz) and Z530 (1.6 Ghz, Hyper Threading) processor for Embedded
Cache	32 KB Instruction Cache + 24 KB L1 Cache, 512 KB L2 Cache
Chipset	Intel System Controller Hub US15W
Main Memory	On board 512 MB DDR2 – 400/533 MHz
CPU clock	1.1 Ghz up to 1.6 GHz
Graphic adapter	US15W Integrated GMA500 Graphics accelerator
Supported standards:	OpenGL 2.0, PowerVR SGX Kern, Screen Tiling, Internal True Color Processing, Zero overhead AA, 32 Bit floating-point operations. DirectX 10.1, Shader 4.1
Hardware video decoder:	H264, MPEG2-4, VC1, and WMV9 format supported
Graphics Memory	Up to 256 MB shared
Video Output	Two independent video output: LVDS and SDVO output (SDVO to common video interface available). Up to FullHD (1920x1080)
USB Host	Two USB 2.0 Hi-Speed (480 Mbps)
Ethernet	One 10/100/1000 ethernet port
Storage	On board SSD, SATA interface

Audio	Analog stereo audio output and mic input
Legacy ports	One RS-232
Power supply	Single 5V (5W) power plug
Temperature	Operation: 0° to 60°C - Storage: -10° to +85°C
Humidity	Operation: 10% to 90% - Storage: 5% to 95%
Dimensions (H x W x D)	123.8 mm x 82.2 mm x 15.0 mm
Weight	110 gr (without battery)