

Specifications

NOTE: Specifications are subject to change without any prior notices.

Parts		Specifications
CPU		Intel Mobile Pentium 4 Processor-M series microprocessor, μ -FCPGA package, 1.7 GHz; Front Side Bus (FSB) 400 MHz with SpeedStep function
Cache Memory		L2 512 KB on-die
ROM BIOS		512 KB Flash EEPROM, PC2001-compliant
RAM	System	Two 200-pin PC2100 DDR SO-DIMM sockets, maximum 1 GB (standard 256 MB)
	Video	64 MB (integrated DDR memory)
Display	Panel	12.1/13.3-inch TFT XGA LCD, resolution up to 1024×768, Touchscreen (option), Sunlight Readable Transflective display (option)
	Video controller	ATI M9-CSP64, 64 MB integrated into DDR memory, supports DirectX® 8.1 and OpenGL® 1.3, AGP 4X, dual view function, LCD/CRT simultaneous display capability
	Video port	DVI-I port (TMDS/RGB), AV input (Conexant 878A PCI; BNC-type)
Keyboard		Waterproof with membrane cover, standard keys, numeric keypad, 12 function keys, and Windows keys, rubber keyboard and backlight feature (option)
Pointing device		Four buttons touchpad with Microsoft Windows mouse function
Storage device	Hard disk drive	2.5-inch (9.5 mm height), IDE, Ultra DMA support, damper protection, built-in system heater for low temperature function (option)
	CD/DVD drive	Slim-type CD drive DVD drive Combo drive
Audio	Audio controller	Realtek ALC202, AC97 codec Rev.2.2 support, two built-in 2-watts stereo speakers, Microsoft Windows Sound compatibility
	Audio port	Two audio ports for Mic-in / Line-out (supports S/P-DIF)

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I/O ports	On left side	IR port, Bluetooth port (option), Mic-in, Line-out
	On right side	IEEE 1394 port, two USB ports, RJ-45 port
	On rear side	DVI-I port, serial port, docking port for Port Replicator / car mount, two USB ports, AV input port, AC-in
	On keyboard panel	Fingerprint recognition system
LAN		10/100Base-T
Wireless LAN		Mini PCI (option)
Wireless Modem		GSM/GPRS, iDEN, DataTAC, CDMA (option)
GPS		Easily removable M-Loc MPM (Trimble solution) – option
Power	AC adapter	Input: 100~240 V AC, 50~60 Hz auto-switching Output: 19 V DC / 120 W
	Battery	Smart Li-ion battery, 11.1 V / 6000 mAh, 9 cells
Dimension (W×D×H)		11.8×9.5×2.3 inch (300×241×58 mm)
Weight		8.8 lb (4 kg)
Environment	Temperature	Operating: 0 °C (32 °F) to 50 °C (122 °F) Storage: –40 °C (–40 °F) to 70 °C (158 °F)
	Humidity	Operating: 5 % to 95 % RH, non-condensing