

Executive Laptop

Mobile Technology for the Business User



All Business with Integrated Graphics

Intel®Centrino® Mobile Technology combines the best technologies for notebooks. More than just a processor, it features fully integrated wireless LAN capabilities and delivers excellent mobile performance while enabling great battery life in a lighter, easier-to-carry notebook.

Outstanding Mobile Performance

With mobile applications becoming more complex, and demanding faster, more efficient computing performance, Perifitech®'s Executive Laptop is designed to meet the demands of new and future applications with technology that offers faster instruction execution at lower power.

Some key features contributing to the outstanding performance of the Executive Laptop mobile technology include: Micro-ops fusion which combines operations to reduce time and power required to execute instructions, Power optimized Level 2 Cache and Enhanced Data Pre-fetcher which reduces off-chip memory access and increases availability of valid data in L2 cache and Advanced instruction prediction which analyses past behavior and predicts which operations are likely to be requested in the future, eliminating CPU process replication.

Integrated Wireless

The integrated wireless LAN capability of Intel®Centrino® Mobile Technology eliminates the hassle of cables, cards, and antennas. The technology is built to support a wide range of industry WLAN security standards and leading 3rd party solutions (such as Cisco Compatible Extensions).

Great Battery Life

Intel®Centrino® Mobile Technology delivers outstanding mobile performance while enabling great battery life with power saving technologies. Intelligent power distribution focuses system power where the processor needs it most. New power-efficient transistor technology optimizes power consumption and dissipation for lower CPU power. Support for Enhanced Intel® SpeedStep® technology dynamically enhances application performance and power usage.

Office Accessories

A compact Port Replicator provides users with a convenient, complete cable management system. A single docking cable connection for fast, easy hook up gives unobstructed access to notebook ports and connections. Connections for DC-power in, PS/2 port for external keyboard or mouse, VGA connector for external monitor, serial port for 10-key numeric keypad, parallel port for printer, one additional USB port, RJ45 connector for Ethernet networking, and audio jack for external speakers or headphones replicate all laptop functionality. The unit is a durable, solid-state design with no moving parts.

Key Features:

- **Intel® Pentium® M 700 Sequence Processor**
Able to run demanding applications



- **Intel® 915 Express Chipset**
Improved performance
- **Wireless Network Connection**
Greater LAN connection flexibility
- **Dual Channel DDR 533 MHz Memory**
More performance
- **Slim Design**
Aluminum alloy 6.2Lbs
14.3" X 10.5" X 1.3"
- **Memory Card Reader**
4-in-1 Card reader:
Smart Media
MMC
Memory Stick
Secure Digital
- **Extended Battery Life**
Approx 5 hours - Windows XP

Product Specifications

Processor:	Intel Pentium® M Processor 1.6GHz to 2.2GHz	System Status LED:	Power on/suspend, battery charging, wireless LAN, CAPs lock, NUM lock, scroll lock, and hard disk drive access
Chipset:	Intel® 915PM /GM+ ICH6-M	Keyboard:	Full-sized keyboard with function keys; 18.5 mm keycaps with 2.5mm travel; hot keys for email, Internet, and one user
BIOS:	512K BB Flash ROM	Power Management:	Full-featured ACPI 2.0c with Intel® SpeedStep® Technology
Memory:	5333MHz DDRII SDRAM 256MB to 2GB	AC Adapter:	Output: 18.5V DC, 4.9A, 71W; Input: 100-240V AC, 50/60Hz
Display:	15.4-inch XGA TFT display 1024 x 768 resolution 16.7 million colors	OS Support:	Microsoft Windows XP & 2000 compliant;
Graphics:	Integrated Intel® Extreme 955PM Graphics NVIDIA *GeForce* 6600 Optional	Security:	Lock slot, system password, and hard disk drive password
Hard Disk Drive:	One 2.5"/9.5 mm 4200/5400 RPM IDE Ultra DMA 100/133 support Capacity options of 100, 80, 60, and 40GB	Dimensions:	14.3 x 10.5 x 1.3 inches / 363 x 266 x 34.2 mm (W x D x H) Weight: 6.1bs. / 2.75 kg (with 15.4-inch TFT display and combo drive)
Battery:	Lithium Ion, 8-cell, 4800mAh, 71Wh battery Approximately five hours life	Warranty:	One-year limited covers parts and labor
Optical Drive:	One 24/10/8/24X Combo CD-RW+DVD		
Card Reader:	4-in-1; supports SmartMedia MultiMediaCard Memory Stick Secure DigitalTM		
LAN:	10/100/1000 Ethernet		
WLAN:	Embedded WLAN dual-band antenna. Intel® PRO/Wireless 2915ABG		
Modem:	Integrated 56K modem, V.90/92 support		
PC Card Slots:	PCMCIA 2.1; supports one Type II card		
Pointing Device:	Touch pad with four-way scroll functionality		
I/O Ports:	One IEEE 1394 One X microphone-in, line-in, headphone-out One VGA Mini D 15-pin for external monitor Four USB 2.0 ports One S-Video out One parallel port One RJ11 modem connector One Port Replicator Port		
Audio:	AC '97 stereo sound with 3D sound effects Two integrated stereo speakers		

Port Replicator



Provides users with a convenient, complete cable management system. Single docking cable connection for fast, easy hook up while providing unobstructed access to notebook ports and connections

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