

## Mercury 3 Technical Spec

### SYSTEM

Operating System	Tested with Microsoft® Windows® XP Professional
Processor	<a href="#">Intel® Pentium® M processor 725</a> (2MB L2 cache, 1.6GHz, 400MHz FSB) to 755(2.0GHz, 2MB L2 cache, 400MHz FSB)
Memory Options	256, 384, 640, 768, 1024MB (DDR266 DRAM modules)
On-Board Cache	1MB on-die L2 Burst Pipe Line
Major Chipset	Intel® 855-GM

### GRAPHICS

Screen Type	14.1" TFT XGA colour display
Graphic Chipset	Intel® 855-GM (Intel® Extreme Graphics) Supports 3D visual/texturing enhancements. Hardware DVD playback assist. (Shared memory options of 8, 16, 32MB.)
Screen Resolution	1024 x 768 32Bit colours
External max. resolution	1280 x 1024 (32Bit colours)

### STORAGE

Removable Hard Disk Drives	Ultra DMA 9.5mm Ranging from 20GB to 80GB
Hard disk interface	Enhanced IDE Ultra ATA DMA 100 Interface support
Floppy Disk	Internal 1.44MB

### PORTS

PCMCIA	2 x Type II or 1 x Type III
USB Ports	2 x USB (2.0)
Serial	1 x Serial Port
Parallel	1 x One EPP/ECP Parallel port
Keyboard Port	1 PS2 Keyboard / Mouse
Keyboard	86-Key Tactile with Windows Keys, 2.6mm stroke (4 Hotkeys)
External CRT	1 x VGA (for connecting an external monitor)
Infrared port	1 x FIR (InfraRed) link
Fax/Modem	56 Kbps v.90 Fax/Modem
Internal LAN	10/100 MBit PCI (with LED)
Firewire	1 x integrated 400MBit Firewire Port (IEEE1394)
Wireless Device	802.11b/g wireless adapter (with LED indicator)

### MULTI MEDIA

CD ROM	Internal CD-Rom or DVD/CD-RW Combo
Sound System	Full duplex AC'97 audio with 3D effect
Speakers	2 x Built in stereo speakers

### POWER

Power Adapter	100 - 240V AC Adapter
Battery Type	Lithium Ion (8-cell, 4000mAh, 14.8v, 59.2Wh)
Battery life	up to 5 hours (continuous use)
Charging Time	3 hours fast charging technology system off (4 hours system on)

### DIMENSIONS

Notebook	319mm (w) x 260mm (d) x 30mm (h) front - 32mm (h) rear
Power Supply	100 x 60 x 30mm
Weight with battery	2.5KG

### SECURITY

Kensington Lock, BIOS setup, Power-on, HDD user password protection

### POWER MANAGEMENT

ACPI 2.0, full feature SMI power management, Stand-by, Suspend to Disk, Suspend to RAM

### ENVIRONMENTAL

Operational	5C to 35C, Shock 2G 10ms duration, humidity 10-90% non-condensing
Storage	-20C to 65C, Humidity 10-90% non condensing
Compliance	CE, cUL, TUV, CCIB, FCC Class B, CTR 21

