Mercury Technical Specifications

SYSTEM

Processor	Intel® µPGA Mobile Pentium III and Celeron Processors 550MHz to 1GHz
Processor Type	Intel® µPGA Mobile Pentium III and Celeron Processors
Memory Options	64,128, 256, 512MB
On-Board Cache	256K / 128K L2 Burst Pipe Line
Major Chipset	Intel® AGPset
Core Logic	Intel® PCIset, PIIX4

GRAPHICS

Screen Type	XGA 14.1" TFT
Graphic Chipset	ATI Rage Mobility M1 / M3 8Mb PCI x1, AGP x2, hardware expansion for high resolution LCD
Screen Resolution	1024 x 768 32Bit colours
External max. resolution	1280 x 1024 at 32Bit colour and 75Hz (8MB) External Max. Resolution Appliction Modes

STORAGE

Removable Hard Disk Drives	Drives Ultra DMA 12.7mm ranging from 10GB to 30GB
Hard disk interface	Enhanced IDE Ultra ATA DMA 33 interface
Floppy Disk	Internal 1.44MB

PORTS

PCMCIA	2 x Type II or 1 Type III
USB Ports	2 USB
Serial	16550 UART
Parallel	Yes - Enhanced bi-directional, ECP capability
Keyboard Port	1 PS2 Keyboard / Mouse
Keyboard	86 / 87Key tactile with Windows keys
Infrared port	Yes - FIR / SIR
Fax/Modem	Yes - Internal 56 Kbps v.90 Mini PCI Fax / Modem
Internal LAN	Yes - Mini PCI 10/100MBit
Firewire	Yes - Integrated 400Mb/s Firewire Port

MULTI MEDIA

CD ROM	Internal CD Rom (24 speed) Optional DVD / CD-R
Sound System	16 bit PCI Sound with Wave Table & Internal Amplifier
Speakers	2 Built in (Stereo, 2 Channel)

POWER

Power Adapter	100 - 240V AC Adapter
Battery Type	Lithium Ion
Battery life	Up to 4 hours (Continuous Use)
Charging Time	2 hours

DIMENSIONS

Notebook	308mm (w) x 267mm (d) x 39mm (h)
Power Supply	100 x 60 x 30mm
Weight with battery	3.1KG

SECURITY

Kensington Lock, universal security lock, password security

POWER MANAGEMENT

ACPI 1.0, On Now, APM1.2 and Hard Disk Suspend

ENVIRONMENTAL

Operational	0C to 40C, Shock 2G 10ms duration, humidity 20-85% non-condensing
Storage	-10C to 49C, Humidity 0-90% non condensing
Compliance	CE, UL, CSA, TUV, FCC Class B