Ensis M Technical Spec

SYSTEM	
Operating System	Tested with Microsoft® Windows® XP Professional
Processor	Intel® Pentium® M processor 725(2MB L2 cache, 1.6GHz, 400MHz FSB) to 755(2MB L2 cache, 2.0GHz, 400MHz FSB)
Memory Options	256MB to 1024MB(DDR SDRAM modules)
On-Board Cache	1MB (1.3GHz-1.7GHz) or 2MB(1.8GHz+) on-die
Major Chipset	ATI RS300M

GRAPHICS	
Screen Type	15" XGA TFT colour display
Graphic Chipset	ATI RS300M(VRAM shared system memory-max 128MB)
Screen Resolution	1400 x 1050(SXGA+) or 1024x768(XGA) 16.7M 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 Drive	External USB floppy. (optional)

PORTS	
PCMCIA	1 x Type II
USB Ports	4 x USB (3x USB 2.0& 1 x USB 1.1)
Parallel	1 x One EPP/ECP Parallel port
Audio I/O	2 x audio-in & 1 x SPDIF optical-out (combo with headphone jack)
External CRT	1 x VGA and 1 x TV-Out (S-Video)
Keyboard	86-Key Tactile with Windows Keys, 2.5mm key stroke (plus 4 Hotkeys)
Infrared port	1 x FRI (Infra Red) link
Fax/Modem	Internal 56 Kbps v.90 Voice Fax/Modem
Internal Lan	10/100 MBit PCI (with LED)
Firewire	2 x Integrated 400MBit FireWire™ (IEEE1394)
Wireless Device(OPTIONAL)	802.11b wireless adapter (with LED indicator)

MULTI MEDIA	
CD ROM	Internal DVD/CD-RW combo
Sound System	Full duplex AC'97 audio with 3D effect
Speakers	Built-in Speaker & Microphone

POWER	
Power Adapter	100 - 240V AC Adapter
Battery Type	Lithium Ion (8-cell, 4400mAh, 14.8v, 65Wh)
Battery life	up to 5.5 hours (continuous use, depending on PowerGear setting)
Charging Time	2.5 hours fast charging technology system off (3.5 hours system on)

DIMENSIONS	
Notebook	336mm (w) x 275mm(d) x 32mm (h) front - 36mm (h) rear
Power Supply	100 x 60 x 30mm
Weight with battery	3KG

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	1CE, cUL, TUV, CCIB, FCC Class B, CTR 21