

THE NEW ERGO MICROLITE



A NEW GENERATION OF EXECUTIVE NOTEBOOKS

COMBINING

TOTAL FREEDOM...



...WITH

SUPREME TECHNOLOGY

:: THE NEW ERGO MICROLITE

## REDEFINING THE RULES OF NOTEBOOK MOBILITY

When Ergo's engineers were given the task of designing the company's latest executive notebook, the new Microlite, they had to achieve 2 clear objectives; immense strength and ultra-portability. The solution was a case constructed of magnesium alloy. The result is a notebook of unrivalled strength, build quality and reliability. Ergo have taken cutting-edge technology to deliver the lightest 14.1" TFT notebook in the world\*.

Belying the belief that beauty is only skin deep, the heart of the new Microlite utilises 'flux tunnel routing', a unique thermal management and heat dissipation technology that provides the most efficient cooling system possible for a notebook. The effect is increased battery life, reduced noise and exceptional reliability.

Combining desktop computing power with ultra-portability, Ergo's new Microlite provides the ultimate in mobile computing.

Our pedigree

Ergo's aim is quite simple: to provide the best customer service within the IT industry.

With a strict 'no advertising' policy and no shareholder dividends to pay, our strategy of continually re-investing our profits has enabled us to develop the most advanced notebook production facility in the UK, backed up by exceptional technical support.

As the UK's largest independent notebook manufacturer, we take pride in delivering to market notebooks of unrivalled build quality and reliability. That's why we continue to secure prestigious supply contracts that include the Ministry Of Defence, GCat 2 (Government E-Catalogue), NHS PASA, BECTa NGfL Laptops For Teachers, BECTa NGfL Managed Services, National Notebook Contract for Universities, Microsoft Anytime Anywhere Learning and some of the largest multinationals in the world.

(\*Microlite XL - 2.18kg traveller mode, 2.3KG with integrated CD-Rom - correct at time of going to press.)

# SPLIT PERSONALITY

MICROLITE<sup>2</sup>

MICROLITE EXCEL



GIFTED  
DESIGN



:: 13.3" TFT XGA SCREEN

:: EXTERNAL CD-ROM OR DVD/CD-RW COMBO

:: MAGNESIUM ALLOY

:: LIGHTWEIGHT 2.3/1.9KG

:: 56K MODEM, 10/100 NETWORK & 400MBIT FIREWIRE

:: INTEGRATED 802.11B WIRELESS LAN

:: UP TO 5.5/3.5 HOURS BATTERY LIFE

:: 14.1" TFT XGA SCREEN

:: INTERNAL CD-ROM OR DVD/CD-RW COMBO

SPEED  
& AGILITY

2 NOTEBOOKS. NUMEROUS POSSIBILITIES.

PortBar expansion provides additional ports - 1 x 10/100 RJ-45 LAN, 1 x EPP/ECP Parallel, 1 x PS/2 for Keyboard/Mouse, 2 x USB, 1 x VGA (external monitor) & DC-in power (connects to notebook via PortBar II 68-pin connector).  
Dimensions 200mm x 160mm x 37mm

Ergo

SYSTEM	MICROLITE 2	MICROLITE XL
PROCESSOR	Intel® Pentium® Processor III-M 1GHz to 1.2GHz and Intel® Celeron™ Processor 1.06GHz to 1.2GHz (Pentium® 4 from Sept)	
PROCESSOR TYPE	Mobile Intel® Pentium® and Celeron™ (µFCPGA socket)	
ON-BOARD CACHE	On-Die 512K L2 Burst Pipe Line for Pentium III-M On-Die 256K L2 Burst Pipe Line for Celeron	
MEMORY OPTIONS	128, 196, 256, 384, 640, 768 MB (PC-133) DRAM modules	
MAJOR CHIPSET	Intel® 830-M	

GRAPHICS	
SCREEN TYPE	13.3" XGA TFT 14.1" XGA TFT
GRAPHIC CHIPSET	up to 32MB Intel 32-bit 133MHz SDRAM  Supports 3D visual/texturing enhancements. Hardware DVD playback assist. Integrated 24-bit 330MHz RMDAC & GMCH-2 shared for Display Cache with DVMT II Technology.  Dual display of LCD and External monitor
SCREEN RESOLUTION	1024x768 32Bit colours
EXTERNAL MAX. RESOLUTION	1600 x 1200 at 32Bit colours.

STORAGE	
REMOVABLE HARD DISK DRIVES	Ultra DMA 9.5mm Ranging from 10GB to 40GB
HARD DISK INTERFACE	Enhanced IDE Ultra ATA DMA 100 Interface support
FLOPPY DISK	External (USB connected) Interchangeable with CD-Rom (or externally connected via PortBar connector)

PORTS	
KEYBOARD	85-Key Tactile with Windows Keys, 2.5mm stroke (4 Hotkeys)
POINTING DEVICE	Built-in Touchpad, 4 click buttons to support scroll up/down key
PCMCIA	1 Type II
USB PORTS	3 USB 2 USB
PARALLEL	Connected via PortBar connector 1 x EPP/ECP Parallel port
External CRT	1 x VGA
I/R (INFRARED) LINK	1 x FIR (InfraRed) link
FAX/MODEM	Internal 56 Kbps v.90 Mini PCI Fax/Modem
INTERNAL LAN	10/100 Mbit PCI (with LED)
FIREWIRE	Integrated 400Mbit Firewire Port (IEEE1394)
WIRELESS DEVICE	optional Integrated 802.11b wireless adapter (with LED indicator)
PORTBAR II (optional)	Additional ports - 1 x 10/100 RJ-45 LAN, 1 x EPP/ECP Parallel, 1 x PS/2 for Keyboard/Mouse, 2 x USB, 1 x VGA (external monitor) & DC-in power (connects to notebook via PortBar II 68-pin connector). Dimensions 200mm x 160mm x 37mm

MULTI-MEDIA	
CD ROM	External CD-Rom or DVD/CD-RW combo Removable Internal CD-Rom or 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 (6-cell, 11.1V 1450 mAh, 32.2W) Lithium Ion (8-cell, 14.8V, 4000mAh, 59.2W)
BATTERY LIFE	up to 3.5 hours up to 5.5 hours (continuous use)
CHARGING TIME	1.5 hours 2 hours (fast charging technology)

DIMENSIONS	
NOTEBOOK	296mm (w) x 240mm (d) x 21mm (h) front - 27mm (h) rear 306mm (w) x 246mm (d) x 22mm (h) front - 36mm (h) rear
WEIGHT WITH BATTERY	1.9 KG 2.18 KG (traveller drawer) - 2.3 KG (CD-Rom fitted)

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 (excl. Win 98), Suspend to RAM	

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

## WARRANTY & SUPPORT

### ERGO'S STANDARD WARRANTY AND SUPPORT POLICY

Warranty and support, is for Ergo, a central part of the supply and support of all our notebook sales. Because of this philosophy we offer, as standard, the most comprehensive warranty package in the industry.

### ERGO'S 12 MONTH FREE WARRANTY ON ALL NOTEBOOKS

Should your machine fail within the first year, we provide a free collect and return repair service. We also guarantee to either return the computer back to you within 6 working days from the date of arrival at Ergo, or should this not be possible, at your request, supply you with a free loan computer with our compliments. If you would like to extend your warranty to 3 years this is possible for a single payment of £160. If you wish you may upgrade the response time to 24 hours back at Ergo for an additional £120 for 3 years cover.

### ERGO'S NEXT DAY LOANER

If waiting a few days to get your Notebook repaired is out of the question then, for 8% per annum, we offer for up to 5 years, a next day loaner plan whereby, assuming you telephone before 3.00pm Monday to Friday, we can get you a replacement loan computer by 10:00am the next morning. Because every Notebook has a removable hard disk, all you do is unplug it from your old computer and you are up and running. We also offer a world-wide loaner package where we air courier computers around the globe. (price on application)

### ERGO'S CORPORATE ACCOUNT 3 YEAR FREE

#### 24 HOUR SERVICE PLAN

If you are a corporate account that has 5 or more Ergo notebooks on one site, we guarantee in the first 3 years to either repair your Notebook in 24 hours, or send you a free loan machine. OK, you might have some service costs after the end of your normal 12 month free warranty period, but you won't have any staff twiddling their thumbs for days on end while your supposedly free warranty is completed.

### ERGO'S FREE LIFETIME TECHNICAL SUPPORT DESK

Less than a tenth of our technical support calls result in returned equipment, as the majority of faults tend to be complex configuration problems that our Technical Help Desk can resolve. Contrary to the modern trend, our Help Desk is free and extends for the full life of the Notebook.

### ERGO'S 5 YEAR SPARES AVAILABILITY WARRANTY

We are the first manufacturer to offer, as standard, a 5 year spare parts availability guarantee. So, if like one of our customers you drop your Notebook out of a Taxi window we will have the parts to rebuild it from the remains. (Yes the Taxi was moving at the time)

### ERGO'S ON SITE WARRANTY

A number of our clients have on site warranty, but the next day loaner program provides you with a far better solution. It guarantees that you will be working by 10.00am the next day. If you require on site warranty we will be pleased to quote.

### ERGO'S MEMORY UPGRADE PROMISE

When upgrading the memory for a Notebook, all too often the old memory has to be thrown away because notebooks invariably have only one memory slot. Ergo's solution is simple. Within the first 12 months, when you upgrade, we will buy back any old memory at the same price per MB as you buy. Your Notebook does not even have to come back to us, as memory upgrading is simple.

### ERGO'S SOFTWARE COMPATIBILITY GUARANTEE

Should you within the first month of purchasing your notebook have software that you find you cannot run, we will provide a service free of charge to get your software up and working. If after 14 days we have not solved the problem we will offer you a full refund and still continue to work on the problem. Note that this applies to all applications running under Windows 98, 2000 & XP.

### WHAT IS NOT COVERED

With Ergo what we don't do for free is also up front. We are not able to offer extended warranty on batteries as these are a consumable item nor does our warranty extend to accidental damage, theft, or any consequential damages.

Given that a large proportion of system failures result from software configuration or corruption errors Ergo offers a chargeable software reconfiguration and data recovery service. For those clients with adequate backup we charge a fixed £60 plus carriage to reinstall the operating system and any application software originally purchased from us. Note that for this fixed fee you will lose all your data and other application software. Beyond this we can offer alternative bespoke solutions ensuring as far as possible that your machine is returned with all of its data intact and fully working.

Clients with our 3 year Corporate warranty or clients purchasing any of our fast response services must appreciate that any repairs are chargeable after the first year. (This is avoidable with our Extended Warranty Option at £160 for 3 years).



BS EN ISO 9002: 1994  
Cert No. FS 53413

[WWW.ERGO.CO.UK](http://WWW.ERGO.CO.UK)

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