

:: THE ERGO ELITE 4



*Ergo*

A NEW WIRELESS RANGE OF EXECUTIVE NOTEBOOK

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# NO STRINGS ATTACHED

There's a new tune in mobile computing and it's called 'Wi-Fi'. Wireless fidelity, or wireless networking, is radically changing the way in which we work and slap bang in the middle is the Elite 4, Ergo's latest performance notebook. Whether in the office, playground, hospital ward or even the staff canteen, total freedom and total connectivity is now possible thanks to the Elite 4's integrated wireless LAN adapter and antenna.

But the Elite 4 delivers the best of both worlds - the performance of desktop computing and the portability of a notebook. A combination of Intel's storming Mobile Pentium 4-M processor, astonishing Nvidia graphics and up to an incredible 1024MB of RAM provides the Elite 4 with the all-round performance and multimedia capability to become the new leader in mobile computing.

#### Our Pedigree

Focused commitment. Two words that explain why Ergo has grown from a hardware and software consultancy in 1988 into the UK's largest independent manufacturer of notebook computers. Along the way we have never lost a supply contract.

Our on-going commitment is to develop the most effective support infrastructure within the IT industry. Every notebook is bespoke manufactured in the UK's most advanced ISO-9002 notebook production facility and our pre-sales and post-sales technical support is unrivalled.

Many people have still never heard of Ergo. Hardly surprising because we have never advertised and never sold our notebooks on a high street. Rather than using expensive advertising campaigns to spread the word, we prefer to let our notebooks do the talking.



“ As Intel's number 1 wireless LAN reseller for Europe in 2001, Ergo continue to deliver best in class services for their customers and are leading the way for wireless LAN delivery mechanisms to the end user. ”

David Bradshaw,  
Wireless Product Marketing Executive, Intel Corp.  
(March 2002)



:: 14.1" TFT XGA SCREEN

:: LIGHTWEIGHT 2.5KG

:: SMARTMEDIA SLOT

:: INTEGRATED 802.11B WIRELESS LAN

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

:: ASTONISHING 16MB NVIDIA GRAPHICS

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



ELITE 4

## SYSTEM

## ELITE 4 NOTEBOOK

PROCESSOR	Mobile Intel® Pentium® 4-M 1.4GHz to 2GHz in µFCPGA socket
BUS SPEED	400MHz
MEMORY OPTIONS	128,256,384,640,1024MB supports 200/266M DDR RAM modules
ON-BOARD CACHE	512K L2 Burst Pipe Line
MAJOR CHIPSET	Intel Brookdale-M (845MP), ICH3-M

## GRAPHICS

SCREEN TYPE	14.1" XGA+ TFT (optional SXGA+)
GRAPHIC CHIPSET	Nvidia SQ17 16MB DDR VRAM Dual display of LCD and External monitor Supports AGP 4X mode & hardware expansion for high resolution LCD
SCREEN RESOLUTION	1024 x 768 32Bit Colours (1400 x 1050 for SXGA+)
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

## PORTS

PCMCIA	2 x Type II or 1 x Type III
USB PORTS	3 USB
PARALLEL	1 high speed Enhanced bi-directional, ECP/EPP capability
EXTERNAL CRT	1 x VGA and 1 x TV-Out
AUDIO I/O	3 audio jacks (Mic-in, Line-in & Headphone-out)
KEYBOARD	86 Key Tactile with Windows Keys
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 400Mb/s Firewire Port (IEEE1394)
WIRELESS DEVICE	Integrated 802.11b wireless adapter & antenna
SMARTmedia port	SMARTmedia cards can be used in conjunction with devices such as digital video cameras and MP3 players

## MULTI-MEDIA

CD ROM	CD Rom (24 speed) Independent Audio Feature Optional DVD and DVD/CD-RW Combo
SOUND SYSTEM	PCI Sound with Wave Table & Internal Amplifier
SPEAKERS	2 Built in (Stereo, 2 Channel)

## POWER

POWER ADAPTOR	100 - 240V AC Adaptor
BATTERY TYPE	Lithium Ion (Smart 8-cell with 58Wh capacity)
BATTERY LIFE	3 hours (Continuous Use)
CHARGING TIME	2.5 hours (fast charging technology)

## DIMENSIONS

NOTEBOOK	312mm (w) x 266mm (d) x 33mm(h)
POWER SUPPLY	100 x 60 x 30mm
WEIGHT WITH BATTERY	2.5 KG

## SECURITY

Kensington Lock, universal security lock, password security

## POWER MANAGEMENT

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

## POWER ENVIRONMENT

OPERATIONAL	5C to 35C, Shock 2G 10ms duration, humidity 10-90% non-condensing
STORAGE	-20C to 65C, Humidity 10-90% non condensing
COMPLIANCE	CE, UL, TUV, FCC Class B, CTR 21, A-Tick, CCIB, CCEE, BSMI

## 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 collection, 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 and requires no tools.

### 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 ME, 98 and 2000.

### 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 £50 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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