

## MgElite Technical Spec

### SYSTEM

<b>Processor</b>	Intel® Celeron™ or Pentium® II enhanced 366MHz, 400MHz, 466MHz
<b>Processor Type</b>	New Intel® µPGA mobile socket
<b>Memory Options</b>	64,128,196MB SDRAM
<b>On-Board Cache</b>	128K / 256K Burst pipe line (On Die Cache)
<b>Major Chipset</b>	Intel® 440BX
<b>Core Logic</b>	Intel® Pentium® II X4 South Bridge I2C SMBus, PCI 2.1 Compliant

### GRAPHICS

<b>Screen Type</b>	XGA 14.1" TFT
<b>Graphic Chipset</b>	Dual View / Dual Application SMI Lynx 3D with 2.5MB integrated SGRAM
<b>Screen Resolution</b>	1024x768 16.7Million colours
<b>External max. resolution</b>	1024 x 768 at 24Bit colour and 85Hz to 1280 x 1024

### STORAGE

<b>Removable Hard Disk Drives</b>	Ultra DMA 12.7mm ranging from 3.2GB to 14GB
<b>Hard disk interface</b>	Enhanced IDE Ultra ATA DMA 33 interface
<b>Floppy Disk Drive</b>	1.44MB FDD Internal

### PORTS

<b>PCMCIA</b>	1 Type II Card bus & ZV
<b>USB Ports</b>	1 USB
<b>Serial</b>	16550 UART
<b>Parallel</b>	Yes - Enhanced bi-directional
<b>Keyboard</b>	88 Key tactile with Win95 keys
<b>Replicator</b>	Yes
<b>Infrared port</b>	Yes 4Mb/s
<b>Fax/Modem</b>	Yes Internal 56 Kbps v.90 Fax/Modem
<b>TV output</b>	Yes PAL/NTSC

### PORT REPLICATOR

<b>All ports replicated plus</b>	2nd serial connector, separate PS2 mouse and keyboard, games port
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### MULTI MEDIA

<b>CD ROM</b>	24x CDRom or 4x DVD Option
<b>MPEG</b>	MPEG 1 and MPEG 2 software (supplied)
<b>Sound System</b>	16 bit Sound Blaster Pro Compatible, full Duplex Stereo Sound, AC'97 Compatible
<b>Speakers</b>	2 Stereo

### POWER

<b>Power Adapter</b>	100 - 240V AC Adapter
<b>Battery Type</b>	Lithium Ion
<b>Battery life</b>	3 hours (Continuous Use)
<b>Charging Time</b>	2 hours

### DIMENSIONS

<b>Notebook</b>	320mm (w) x 255mm (d) x 33mm (h)
<b>Chassis And Case Material</b>	Magnesium Alloy
<b>Power Supply</b>	100 x 60 x 30mm
<b>Weight with battery</b>	2.9KG

### SECURITY

Kensington Lock (Bonded into magnesium alloy), universal security lock, password security

### POWER MANAGEMENT

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

### ENVIRONMENTAL

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

