

Microlite Technical Spec

SYSTEM

Processor	Notebook Only	With Ultra Base
	Intel® µPGA Mobile Pentium III and Celeron Processors Celeron 550MHz to 850MHz	
Processor Type	Intel® µPGA Mobile Pentium III and Celeron Processors	
Memory Options	64, 128, 196, 320MB PC-100 SDRAM	
On-Board Cache	256K/128K L2 Burst Pipe Line	

Major Chipset	Intel® 443BX + PIIX4M System Controller	
Core Logic	Intel® Pentium® X4 South Bridge I2C SMBus, PCI 2.1 Compliant	

GRAPHICS

	Notebook Only	With Ultra Base
Screen Type	XGA 13.3" TFT	
Graphic Chipset	ATI Rage Pro Mobile with 8MB Integrated SGRAM. AGP x2 Bus, 3D Acceleration and MPEG2 Hardware Assistance as Standard.	
Screen Resolution	1024x768 32Bit colours	
External max. resolution	1280 x 1024 at 32Bit colours and 75Hz. (8MB) External Max. Resolution Application Modes	

STORAGE

	Notebook Only	With Ultra Base
Removable Hard Disk Drives	Drives Ultra DMA 12.7mm ranging from 6GB to 30GB	
Hard disk interface	Enhanced IDE Ultra ATA DMA 33 interface	
Floppy Disk	External 1.44MB or LS120	Internal 1.44MB Floppy or LS120

PORTS

	Notebook Only	With Ultra Base
PCMCIA	1 Type II Card Bus & ZV	
USB Ports	1 USB	2 USB
Serial	16550 UART	
Parallel	Yes - Enhanced bi-directional	
Keyboard Port	1 PS2 Keyboard/Mouse	2 PS2 Keyboard/Mouse
Keyboard	85 Key tactile with Windows keys	
Infrared port	Yes 4Mb/s	
Fax/Modem	Yes Internal 56 Kbps v.90 Fax/Modem	
Internal LAN	Yes Integrated 10/100Mbit fast ethernet PCI network adapter	
Mini PCI Slot	Yes	
IEEE1394 - FireWire	No	Yes - With Mini and Full Size Connectors

MULTI MEDIA

	Notebook Only	With Ultra Base
CD ROM	External CD Rom Optional DVD / CD-R	Internal CD Rom Internal DVD (Option) Internal CD-RW (Option)
MPEG	MPEG 1 and MPEG 2 software (supplied)	
Sound System	16 bit PCI Sound with WaveTable	16 bit PCI Sound with WaveTable and Digital SPDIF Output
Speakers	2 Built in	

POWER

	Notebook Only	With Ultra Base
Power Adapter	100 - 240V AC Adapter	
Battery Type	Lithium Ion	2 Lithium Ion Batteries (Option)
Battery life	Up to 3 hours (Continuous use)	Up to 6 hours (Continuous Use - With Optional 2nd Battery)
Charging Time	2 hours	4 hours - Both Batteries

DIMENSIONS

	Notebook Only	With Ultra Base
Notebook	308mm (w) x 241mm (d) x 25mm (h)	311mm (w) x 250mm (d) x 50mm (h)
Chassis And Case Material	Magnesium Alloy outer casing, plastic inner casing	Magnesium Alloy outer casing, plastic inner casing. Plastic UltraBase.
Power Supply	100 x 60 x 30mm	
Weight with battery	1.9KG	3.2KG

SECURITY

Kensington Lock, universal security lock, password security.

POWER MANAGEMENT

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

POWER 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.

