

D Specifications

Processor Options	Intel 486 SX 25 & 33MHz, PQFP Intel 486 DX 33MHz, PGA Intel 486 DX2 50 & 66MHz, PGA Intel 486DX4 75 & 100MHz Intel 486 DX2 3.3V Support Intel Pentium <i>OverDrive</i> Processor 486 OverDrive Processor
Expansion	One ISA/VL slot. Riser card allows 4 ISA and 1 ISA/VL slot (slot configuration may vary depending on case design).
Chip Set	Micronics X30 single chip ASIC CMD 640A Local bus IDE SMC 665 Super I/O controller
RAM Capacity	Four 72-pin (x36 type) SIMM sockets, accommodating up to 64MB of RAM
Form Factor	Baby AT footprint (8.5" x 13") 4 Layer PCB
Built-in Video	ATI 68800 <i>mach64</i> LX 1MB DRAM frame buffer Resolutions Supported: 640x480 (65,536 colors) 800x600 (256 colors) 1024x768 (256 colors) 1280x1024 (16 colors)
Keyboard	Standard PS/2 style keyboard and mouse connector
BIOS	Phoenix BIOS on 1MB Flash EPROM

Cache	8K of internal cache memory
Cache Upgrade	Optional 64K, 128K, or 256K of secondary cache memory (write-through or write-back)
I/O Ports	Two serial ports One parallel port One mouse interface One keyboard interface
Connectors	One floppy interface One keyboard interface
Burn-in	48 hours (minimum)

Environmental Specifications

The environment in which the M54Pe is located is critical. Micronics recommends the following environmental specifications:

Temperature Range

Operating: 50 to 104 degrees Fahrenheit (10 to 50 degrees Celsius).

Non-Operating: 50 to 140 degrees Fahrenheit (10 to 60 degrees Celsius).

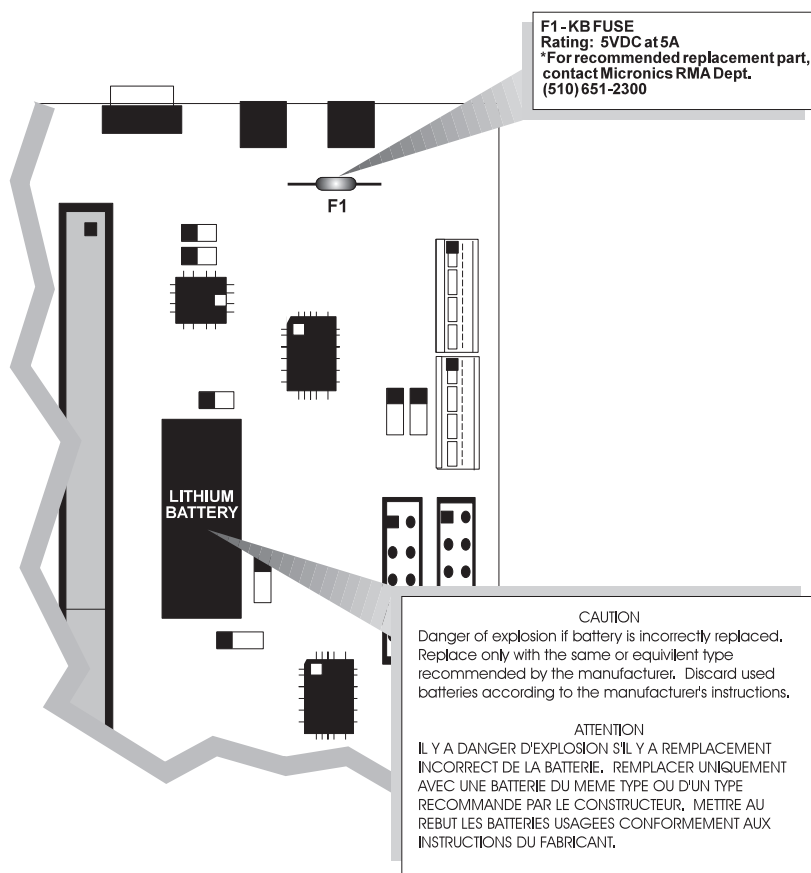
Shipping: -22 to 140 degrees Fahrenheit (-30 to 60 degrees Celsius).

Relative Humidity

Operating: 20% to 80%

Non-Operating: 5% to 90%

Battery Disposal



Warning:

DO NOT: open battery; dispose of in fire; recharge; put in backwards, mix with used or other battery types.

May explode or leak and cause personal injury.