

D Specifications

Processor	90MHz or 100MHz Pentium processor.
Chipset	VLSI.
CPU Clock Select	Frequency synthesizer chip. Jumper selectable CPU selection.
Form Factor	Baby AT footprint (8.5" x 13").
Expansion	One ISA/VL slot. Riser card allows 3 ISA and 2 PCI slots (slot configuration may vary depending on case design).
BIOS	Phoenix 4.04 Plug and Play BIOS on 1MB Flash EPROM. Mode 3 IDE drive support. Auto-detection of memory size. Auto-configuration of IDE hard disk drives.
RAM Capacity	128MB.
Keyboard	PS/2.
Mouse	Built-in PS/2 support.
Internal Cache	16K.
External Cache	256K or 512K write-back.
I/O Ports	Built in support. Two high speed serial ports (16550 compatible). One bi-directional parallel port. Enhanced Parallel Port (EPP) compatible. Microsoft and Hewlett Packard Extended Capabilities Port (ECP) compatible.

Built-in Video	ATI 68800 mach64 LX 1MB DRAM frame buffer Resolutions Supported: 640x480 (65,536 colors) 800x600 (256 colors) 1024x768 (256 colors) 1280x1024 (16 colors)
Floppy Port	Supports two floppy drives (2.88, 1.44, 1.2, 720K, 360K).
PCI IDE Port	Supports two IDE hard disks. Mode 3 support. Multiple sector transfer support. LBA support.
Secondary IDE Support	Supports two additional IDE hard disks. Multiple sector transfer support. LBA support.

Environmental Specifications

The environment in which the LPX54 is located is critical. Micronics recommends the following environmental specifications:

Temperature Range

Operating: 50 to 104 degrees Fahrenheit (10 to 40 degrees Celsius).

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

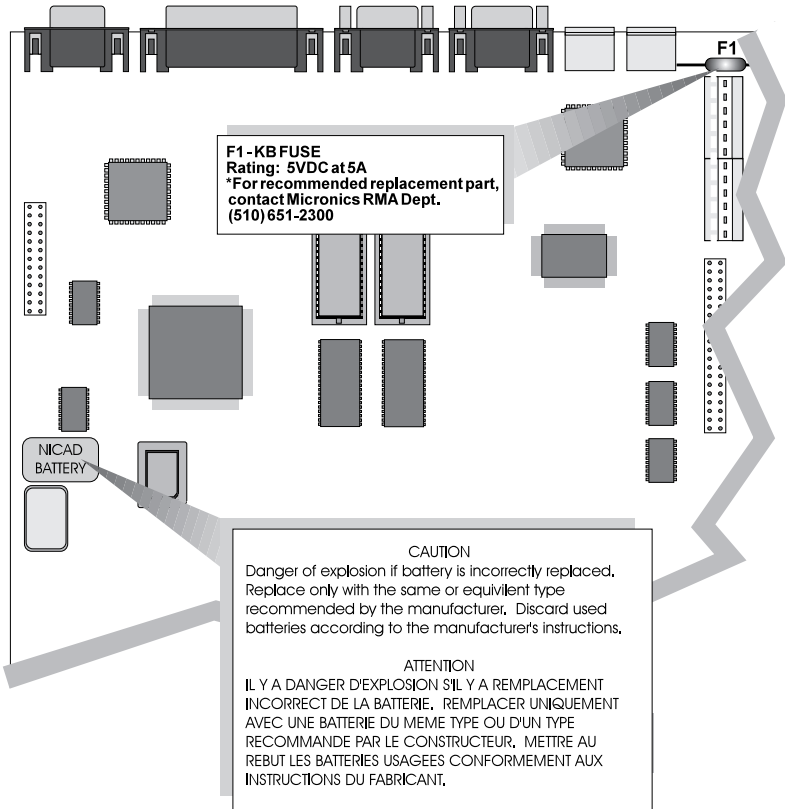
Shipping: -22 to 140 degrees Fahrenheit (-30 to 60 degrees Celsius).

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.

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to the next chapter....**