

# 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 proprietary slot. Riser card allows 1 VESA and 4 ISA slots (slot configuration may vary depending on case design).
Chip Set	Micronics X30 single chip ASIC. Opti Mode 3 IDE controller. Winbond 787 Super I/O controller.
RAM Capacity	128MB.
Form Factor	Mini AT footprint (8.5" x 9.5"). 4 Layer PCB.
Keyboard	PS/2 compatible (AT keyboard support w/adapter).
Mouse	PS/2 compatible.
BIOS	Phoenix BIOS on 1MB Flash EPROM.
Cache	8K of internal cache memory (may vary).
Cache Upgrade	Optional 0K, 128K, or 256K of secondary cache memory (write-through or write-back).
I/O Ports	Built in support. Two serial ports. One bi-directional parallel port. Enhanced Parallel Port (EPP) compatible. Microsoft and Hewlett Packard Extended Capabilities Port (ECP) compatible.

Floppy Port	Supports two floppy drive (2.88, 1.44, 1.2, 720K, 360K).
VESA 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.
Burn-in	48 hours (minimum).

## Environmental Specifications

The environment in which the LPX30WB 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).

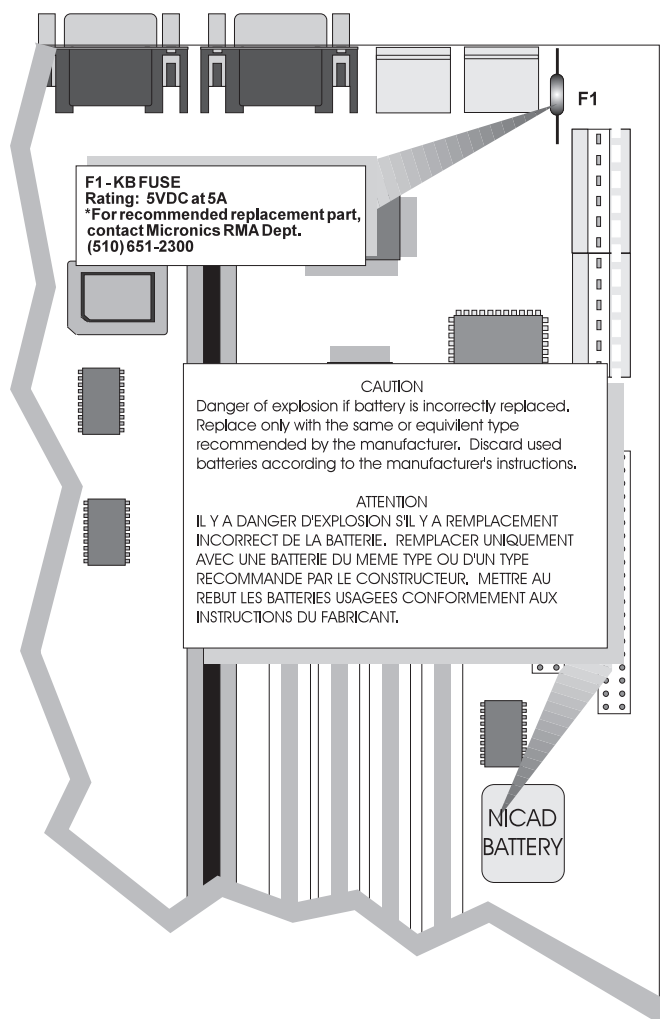
Shipping: -22 to 140 degrees Fahrenheit (-30 to 60 degrees Celsius).

### 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.**