



LPX54 PCI/ISA

Integrated System Board Manual

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Micronics Quick Installation

We know that many experienced people prefer to read as little of the documentation as possible. If this sounds like you, here's the short form:

1. Make backup copies of your installation and configuration diskettes.
2. Ground yourself to prevent damaging static discharge, then remove the LPX54 from its packaging.
3. Configure and verify the system board's jumper settings. (See Jumper Settings in Chapter 2)
4. Install the CPU and the system memory (Chapter 3).
5. Install the motherboard into the system case and make all necessary case connections.
6. Install the riser card and any peripherals (Chapter 3).
7. Turn the computer on and press the <F2> key when you see the screen below:

PhoenixBIOS Version 4.04 LPX54-Pxx
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CPU= Pentium xxMHz
XXXXXXXXK System RAM Passed
XXXXXXXXK Extended RAM Passed
XXXXK Cache SRAM Passed
Intel Plug and Play BIOS Extensions - Release x.xx

Press <F2> to enter SETUP

8. Set the time and date. Adjust the BIOS settings to match your configuration. If installing an IDE drive, select the IDE device you wish to configure. Press <Enter> with Autotype Fixed Disk selected and the BIOS will automatically configure the drive for you. (See Chapter 4)
9. After you have configured the Main Setup menu, make any desired setting configurations in the Advanced and Security menu. When finished, go to the exit screen, select “Save Changes and Exit,” and you are finished with the BIOS configuration (Chapter 4).

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