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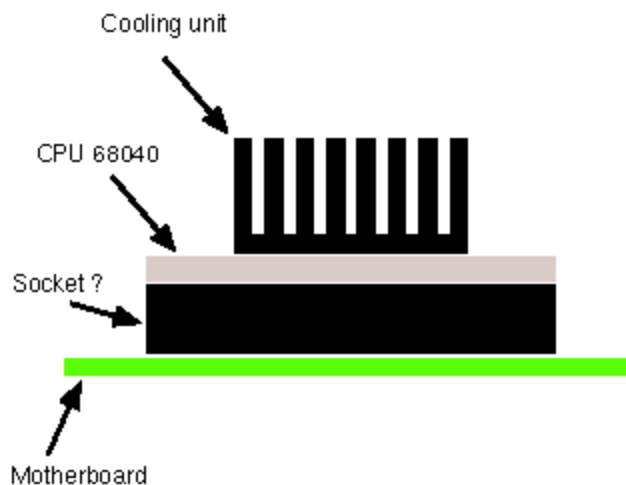
## Pyro 50 Mhz Accelerator Board (tm)

### Installation & Ordering Information

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#### NeXT Cube

The Cube motherboard was manufactured by NeXT in two different ways which affect installation. On some motherboards, the 68040 CPU was installed in a socket; on later motherboards, the CPU was soldered directly to the motherboard. Before ordering Pyro you must inspect your motherboard by removing it from the Cube. Locate the CPU with its cooling fins, and compare it to the diagram in Figure 1.



If you have a soldered CPU, upon receipt of a qualified order, we send you a specially modified motherboard with the Pyro preinstalled. You remove the memory and ROM chip from your existing motherboard following the simple included instructions, and send back your motherboard in the shipping container in which the modified board was sent. You then install the Pyro-equipped board in slot 2, one slot to the right of the original mounting location. A core deposit of \$600 is required which is funded upon receipt of your original board.

If you have a socketed CPU, you have the option of ordering a motherboard swap as described above. Alternatively, we can send you simple instructions for modifying the motherboard so that it will run in the slot immediately adjacent to the factory location. This provides the required clearance for Pyro's CPU cooling fan.

## NeXT Station and Color Station

Like the Cube, Mono and Color Stations (slabs) were manufactured by NeXT in two different ways : socketed and soldered. In the first case, ordering and installation is simple. We send you the Pyro board with a special tool and instructions to remove the CPU. You mount the Pyro board in the now vacant CPU socket, and your installation is complete.

However, if your CPU is soldered, the same procedure as with the soldered Cube version must be followed. That is, we send you a motherboard with Pyro preinstalled, you swap memory and ROM chip, and return your original motherboard to us.

## Ordering Information

In ordering your Pyro, please be prepared to state the type of system(s) (Cube, Station, Color Station), and whether your CPU is socketed or soldered to the motherboard. If you have questions about determining your CPU type, please contact Spherical Solutions for instructions.

## Costs

- Price for Pyro Board \$899.00\*
- Domestic Shipping via FedEx (per board) \$12.50
- International Shipping: Please inquire for quotation

\*Academic Price: \$809.00 (10% discount), or for orders of 10 or more.

Additional quantity discounts and reseller pricing also available. Please inquire.

If a motherboard swap is required as described above, additional charges are:

- Core Deposit (refundable upon receipt of original board) \$500.00
- Additional Domestic Shipping Charges. \$12.50
- Additional International Shipping: Inquire for quotation.

## Payment Options

1. Purchase orders from qualified academic institutions.
2. Credit cards, COD Cashier's Check or prepayment by personal check

Sales Tax will be charged in for shipments within the State of Kansas. International duties and taxes to be paid by recipient. To place and order, please write, phone, fax, or send email to:

**Spherical Solutions**  
47 Myrtle Avenue  
Mill Valley, CA 94941  
415-383-2919--voice 415-381-9556--fax  
[Pyro@orb.com](mailto:Pyro@orb.com)  
<http://orb.com/Pyro>

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