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Functional differences:

68030/68EC030 is on the motherboard. No provision for an FPU is on
the motherboard - this must be added via the CPU slot.

2 MB of CHIP RAM is soldered to the motherboard. Since 8 bit DRAMs
are used, ALL 2 MB must be populated. Every machine must have 2 MB
of CHIP RAM.

The CPU slot works like an A3000 or A4000. The same CPU cards will
work in the A4000cr.

The 'option jumpers' that are shifted in with the mouse information
have been eliminated. Currently, only 2 of these jumpers are being
used, and are hardwired to GND. These 2 will still be hardwired
to GND, and the other 6 that were unused are eliminated.

NiCad battery to be replaced by Lithium. Lithium battery also allows
for a 4 pin header for a user installed 'PC standard' battery.

Several non-useable 3 pin jumpers were removed.

Cost Comparison:

```
        CURRENT A4000                      A4000cr

------------ WAS ------------   ------------ IS ------------

74F841                 $1.95
72 pin SIMM socket     $1.80
20 pin machine socket  $0.60
74HCT166               $0.26
74F521                 $0.76
7406                   $0.22
74F08                  $0.21
4 x 1 pin socket       $0.32
   (50 Mhz Xtal)
22V10-10               $6.10   16L8-10             $1.40
Analog Dev DAC         $4.00   Brooktree DAC       $3.20
3.6V NiCad             $1.30   Ray-O-Vac Lithium   $0.90

        CPU CARD

030 PCB                $3.80
PLCC socket (FPU)      $1.13
200 pin connector      $2.87
74F174                 $0.20
74F38                  $0.18
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                    $ 25.34                      $ 5.50
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