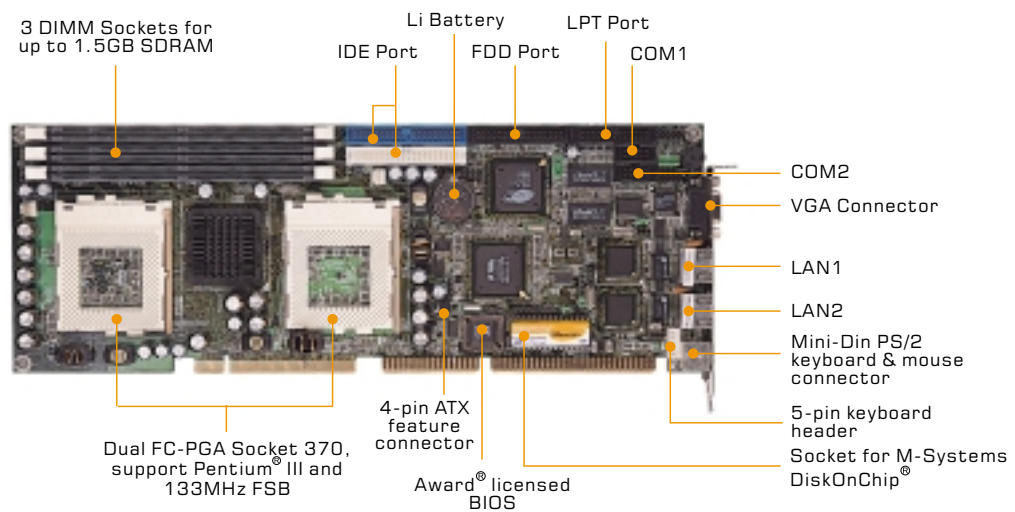


# IAC-F694A

Full-Size Dual Socket 370 PIII SBC  
with VGA/2xLAN




## FEATURES

- Support Intel® Pentium® III/Celeron™ Socket 370 CPU, (66/100/133 MHz FSB)
- VIA 694X/686B chipset
- Three DIMM sockets, support up to 1.5GB SDRAM
- On board two Intel® 82559 chips, support Dual-10/100M Base-TX Ethernet, on-board RJ-45 connector
- Two PCI IDE ports that support up to four IDE devices and Ultra DMA 100/66/33
- One FDD port, support up to two floppy devices
- Two COM ports

## ORDERING INFORMATION

IAC-F694A	Dual CPU sockets with VGA / 2xLAN
IAC-F694B	One CPU socket with VGA / 2x LAN

## OPTIONAL

Item	Part Number
 USB Y cable with bracket	0800100100002

## SPECIFICATION

### CPU

Support Dual Intel® Pentium® III or one Celeron™ Processor in Socket 370 (66/100/133 MHz FSB)

### Chipset

VIA 694X/686B chipset

### BIOS

Award® licensed BIOS

### System Memory

3 x 168-pin DIMM sockets, support up to 1.5GB SDRAM

### VGA

ATI Rage XL, with 8MB Video memory

### Ethernet

Intel® 82559 chip, support Dual-10/100M Base-TX Ethernet, on-board RJ-45 connectors

### Flash Memory Disk

Reserved socket for DiskOnChip® from M-System, support up to 144 MB flash memory disk

### IDE Interface

2 PCI IDE port that support up to 4 IDE devices and Ultra DMA-33/66/100

### Floppy Drive Interface

1 FDD port, support up to 2 floppy devices

### Serial Port

2 COM ports, 1 x RS-232 and 1 x RS 232/422/485

### Parallel Port

1 multi-mode parallel port ( SPP / EPP / ECP )

### Universal Serial Bus

Support 2 USB ports

### IR Interface

Support 1 IrDA header

### Digital I/O

4-bit digital I/O header

### Keyboard Connector

5-pin header

### Keyboard/Mouse Connector

On board 6-pin mini-DIN PS/2 mouse & keyboard

### RTC

Internal RTC with Li battery

### Watchdog Timer

16-level time-out intervals (by software program)

### Power Consumption

+5V@8.5A (Pentium® III 1GHzx2, 512MBx3 SDRAM) +12V:350mA, -12V:30mA

### Operating Temperature

0°C ~ 60°C

### Humidity

5% ~ 95% RH, non-condense

### Dimensions

338.5 x 122 mm ( 13 1/4" x 4 5/8" )

### Net Weight

300g (0.66 pounds)