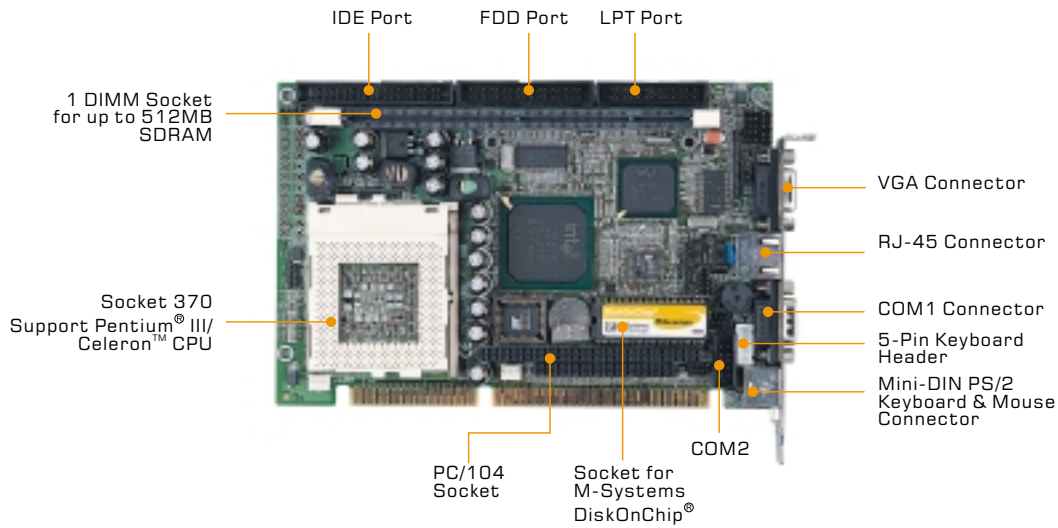


## Half-Size Socket 370 PIII SBC with VGA/LAN



# IAC-H668A


SBC



### FEATURES

- Support Intel® Pentium® III / Celeron™ Socket 370 CPU, 133 MHz FSB
- Intel® 815E Chipset
- One DIMM socket, support 133MHz SDRAM
- Built in Internal graphic controller with VGA function
- Built in Intel® 82562ET chip, support 10/100 Base-TX Ethernet
- Supports Wake On LAN function
- PC/104 expansion bus

### OPTIONAL

	<b>Item</b>
	USB Y cable with bracket
	<b>Part Number</b>
	0800100100002

### SPECIFICATION

#### CPU

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

#### Chipset

Intel® 815E chipset, Intel® 82562ET LAN Chip, IT8712F I/O Chipset, IT8888 PCI to ISA Bridge

#### BIOS

Award® licensed BIOS

#### System Memory

1 x 168-pin DIMM sockets, support up to 512MB SDRAM

#### VGA

Internal graphic controller with Intel®'s Dynamic Video Memory Technology, resolution up to 1600 x 1200 x 256 colors @ 85 Hz, with VGA function

#### Ethernet

Intel® 82562ET chip, support 10/100 Base-TX Ethernet, Wake On LAN, supported via ATX power supply

#### Flash Memory Disk

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

#### IDE Interface

1 PCI IDE port that support up to 2 IDE devices and Ultra ATA 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 4 USB ports

#### IR Interface

Support 1 IrDA header

#### Keyboard Connector

5-pin header

#### Keyboard/Mouse Connector

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

#### RTC

Internal RTC with Li battery

#### Expansion Bus

PC/104 expansion slot

#### Power Connector

4-pin ATX feature connector and optional ATX power connector

#### Hardware Monitor

Enhanced hardware monitor functions

#### Watchdog Timer

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

#### Power Consumption

+5V@8.0A (Pentium® III 933MHz 256MB SDRAM)

+12V:200mA, -12V:10mA, -5V:10mA

#### Operating Temperature

0°C~60°C

#### Storage Temperature

-20°C~70°C

#### Humidity

5%~95% RH, non-condense

#### Dimensions

185 x 122 mm (7 1/4" x 4 5/6" inches)

#### Net Weight

272 g ( 0.6 pounds )