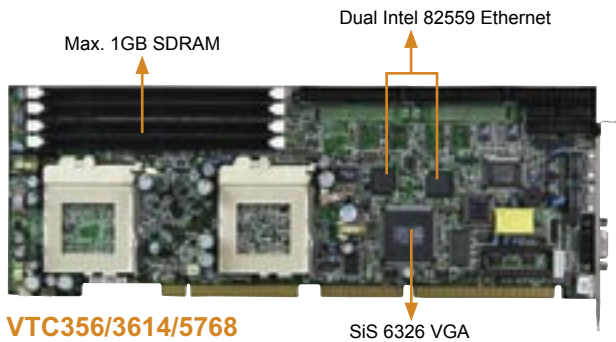


# VTC356 VTC353

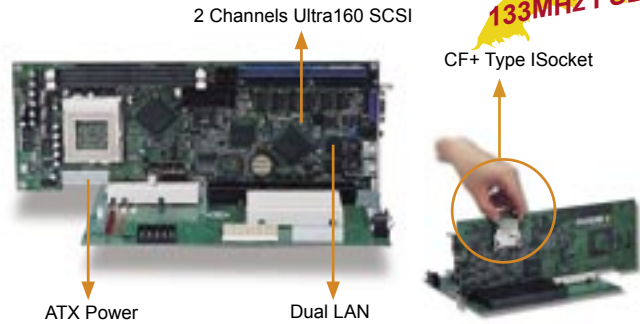
Dual Socket-370 Base CPU Card With Dual 10/100Mbps Ethernet, VGA & Ultra160 SCSI

Socket-370 Base CPU Card With Dual 10/100Mbps Ethernet, VGA, Audio & Ultra160 SCSI

SBC



VTC356/3614/5768



VTC353/2479/2929

Intel® 810E chipset  
133MHz FSB

## SPECIFICATIONS

ISA PLUS™

- ◆ CPU : Dual Socket 370 base support Celeron® (P-PGA)/ Pentium® III (FC-PGA) CPU up to 100MHz FSB
  - ◆ BIOS : Award BIOS
  - ◆ System Chipset : Intel® 440BX
  - ◆ System Memory : 4 x168-pin DIMM sockets up to 1GB SDRAM
  - ◆ Display :
    - Chip : SiS 6326
    - V-RAM : 4MB
    - Resolution : 1600 x 1200 (256 colors)
    - Connector : DB-15 for CRT display
  - ◆ Ethernet : Two Intel 82559 10/100Mbps Ethernet chips with RJ-45 connectors, support AOL & WOL function
  - ◆ SSD : One DiskOnChip™ socket
  - ◆ I/O :
    - 2 x RS-232 serial port (16C550 UARTs compatible)
    - 1 x parallel port (SPP/EPP/ECP)
    - 2 x USB 1.1 (Pin header)
    - 1 x IrDA (SIR)
    - 1 x FDD port, support 1.44MB, 2.88MB, 3-mode function
    - 2 x ATA-33 IDE channels
  - ◆ SCSI Controller :
    - Chip : SYMBIOS® 53C1010
    - Interface : 2 x Ultra160 SCSI (160MB/Sec.; 68-pin connector)
    - Drivers : Microsoft Windows NT, Windows 2000, Windows 95/98, Novell NetWare, SCO Openserver, SCO UnixWare, IBM OS/2, Linux and Sun Solaris
  - ◆ WDT: software programmable, support 1~ 255 sec. system reset
  - ◆ Hardware monitoring chip on board
  - ◆ ISA Plus™ : Designed to enhance the ISA bus drive capability
  - ◆ Supports ATX power control function
  - ◆ Power Consumption : +5V@8.5A, +12V@350mA, -12V@50mA (Dual Pentium III and 512MB SDRAM)
  - ◆ Operating Temperature : 0~60°C(CPU cooler required)
  - ◆ Relative Humidity : 5~95%, non-condensing
  - ◆ GW: 900g
- Note : VTC356 shipping with one VTC3066 cable

## SPECIFICATIONS

ISA PLUS™

- ◆ CPU : Socket 370 base support Celeron™ / Pentium® III up to 133MHz FSB
  - ◆ BIOS : Award PnP Flash BIOS
  - ◆ System Chipset : Intel® 810E
  - ◆ System Memory : Two 168-pin DIMM sockets up to 512MB SDRAM
  - ◆ PCI-ISA Bridge : ITE IT8888
  - ◆ Display : Integrated in 810E chipset with share memory architecture, max. resolution : 1600 x 1200 (256 colors)
  - ◆ Ethernet : Dual Intel® 82559 10/100Mbps Ethernet chips with two RJ-45 connectors, support AOL & WOL Function
  - ◆ SSD : One CompactFlash™ socket
  - ◆ Audio : AC'97 compliant Audio CODEC
  - ◆ I/O :
    - 2 x RS-232 serial port (16C550 UARTs compatible)
    - 1 x parallel port (SPP/EPP/ECP)
    - 2 x USB 1.1 (Pin header)
    - 1 x IrDA (SIR)
    - 1 x FDD port, support 1.44MB, 2.88MB, 3-mode function
    - 2 x ATA-66 IDE channels
  - ◆ SCSI :
    - Chip : SYMBIOS® 53C1010 Ultra160 SCSI chip
    - Transfer Rate : 160MB/Sec.
    - Connectors : Two 68-pin connectors
  - ◆ WDT: software programmable, support 1~ 255 sec. system reset
  - ◆ ISA Plus™ : Designed to enhance the ISA bus drive capability
  - ◆ Supports ATX power control function
  - ◆ Power Consumption : +5V@5A, +12V@200mA, -12V@50mA (Pentium® III 500MHz and 128MB SDRAM)
  - ◆ Operating Temperature : 0 ~60°C (CPU cooler required)
  - ◆ Relative Humidity : 5~95%, non-condensing
  - ◆ GW: 900g
- Note : VTC353 shipping with one VTC3066 cable

| Model   | PCI 1 | PCI 2 | PCI 3 | PCI 4 |
|---------|-------|-------|-------|-------|
| VTC353  | YES   | YES   | YES   | NO    |
| VTC2479 | YES   | YES   | YES   | YES   |
| VTC2929 | YES   | YES   | YES   | YES   |

## ORDERING INFORMATION

- **VTC356**  
PICMG bus dual Socket-370 base CPU card with 4MB VGA, dual 10/100Mbps Ethernet & Ultra160 SCSI
- **VTC3614**  
PICMG bus dual Socket-370 base CPU card with 4MB VGA & dual 10/100Mbps Ethernet
- **VTC5768**  
PICMG bus dual Socket-370 base CPU card with 4MB VGA
- **VTC3066** Internal Ultra160 SCSI cable
- **VTC3176** External Ultra160 SCSI connector
- **VTC1954** Dual ports USB cable with bracket

## ORDERING INFORMATION

- **VTC353**  
PICMG bus Socket-370 base CPU card with VGA, dual 10/100Mbps Ethernet, Audio & Ultra160 SCSI
- **VTC2479**  
PICMG bus Socket-370 base CPU card with VGA, dual 10/100Mbps Ethernet & Audio
- **VTC2929**  
PICMG bus Socket-370 base CPU card with VGA & Audio
- **VTC3066** Internal Ultra160 SCSI cable
- **VTC3176** External Ultra160 SCSI connector
- **VTC1954** Dual ports USB cable with bracket