



Features

- Supports Intel Pentium 3/Celeron and VIA C3 processors with FSB of 66/100/133MHZ
- Internal AGP 8X VGA controller with enhanced DVD playback
- Built-in 120-bit touch screen controller supports 4 and 5-wire panels
- High performance AC-97 codec supports 5.1 audio channels
- VIA VT8235 10/100 Ethernet controller
- 6 USB 2.0, 1 parallel, 2 RS-232/485 selectable COM ports
- 1 PCI slot for expansion, supports up to 3 PCI slots through optional riser card

Specifications

CPU and Companion Chipset

- **CPU** Supports FC-PGA Socket 370 Processors (66 / 100 / 133 MHz FSB) Intel Pentium 3, Celeron and VIA C3
- **Chipset** VIA CLE266 (VT8623 and VT8235) chipset

System

- **Memory** Up to 2 GB with two DDR DIMM sockets
Supports both 266/200 MHz DDR memory modules
2MB Firmware hub supports onboard BIOS upgrade
- **BIOS** Two EIDE connectors support up to four IDE devices
- **EIDE I/F** Support Ultra DMA-33/66/100/133 Master mode

Touch Screen

- **VGA** Internal AGP 8X VGA controller with enhanced DVD playback
8/16/32/64MB frame buffer using shared memory architecture
Support CRT resolution up to 1280x1024
Support LCD panel resolution up to 1280x1024
Optional TV VT1622M encoder supports either NTSC or PAL output
- **Touch Screen** Built-in 12 bits touch screen controller
Supports both 4 and 5 wire touch screen panels

Audio

- **Sound I/F** REALTEK ALC650 High Performance 5.1 channels AC97 CODEC
MIC, Line-In and Line-Out connectors

Ethernet

- **Ethernet I/F** VIA VT8235 integrated 10/100 Ethernet controller and VIA VT6103 PHY
One RJ-45 connector with link and activity LEDs

I/O

- **USB Ports** Six USB 2.0 ports
Supports over current detection and protection
- **LPC I/O** VIA VT1211 Low Pin Count super I/O and hardware monitor
- **Floppy** One Slim floppy connector support up to two floppy disk drives

- **Serial Ports** Two RS-232 / RS-485 BIOS selectable serial ports
- **Parallel port** One parallel port supports EPP/ECP/SPP mode.
- **PS/2 Port** PS/2 keyboard interface
- **IrDA I/F** One IrDA port
- **Watchdog Timer** From 2.5 seconds to 80 seconds or 1 minute to 255 minutes

CardBus (optional)

- **CardBus** TI PCI1420 controller supports both CardBus and PCMCIA devices
Two front access sockets accept both type II and type III devices

Mechanical & Environmental

- **Expansion** One PCI slot
Support up to 3 PCI slots expansion via riser card (optional)
- **Operating Temperature** 0~60°C
- **Power Type** ATX Power
- **Size (L x W)** Mini-ITX format, 17cm x 17cm

Ordering Information

- **ITX-266** Socket 370 Mini-ITX Board with LCD, Touch Screen, AC97 Audio and Fast Ethernet
- **ITX-266DX** Socket 370 Mini-ITX Board with LCD, Touch Screen, AC97 Audio, Fast Ethernet and CardBus
- **ITX-266Ultra** Socket 370 Mini-ITX Board with LCD, Touch Screen, AC97 Audio, Fast Ethernet, CardBus and TV Out