

## **PX/PXT 2226-LV866B-2R73T**

### System Configuration:

2.5" HDD 20GB (40GB or Compact Flash Card Optional)

256MB PC133 SDRAM (512MB Optional)

PXT model with Elo Touch Compatible Touch Screen

PCI Riser Card Included

Outline Dimension: 3.8" (D) x 13.2" (W) x 10.1" (L)

### Broad Spec:

#### Processor:

- On-board VIA Eden 376 pin EBGA package
- VIA Eden 733MHz processor
- Integrated full-speed 192KB L1/L2 cache, F.S.B. 133MHz

#### Chipset:

- VIA PN133T Twister (VT8606 and VT82C686B Chipset)

#### Memory:

- Supports PC100/133 SDRAM DIMM
- 2 x DIMM sockets up to 1GB (32M x N)

#### PCI Bus Master IDE:

- Dual channel master mode PCI support four enhanced IDE devices
- Support PIO mode to 4 and ATA 33/66/100 IDE device
- Support ATAPI CD-ROM, LS-120, ZIP

#### Graphic:

- Integrated Pro Savage 4 2D/3D Video Accelerator
- Full internal AGP 4X performance
- Share 8/16/32MB memory from system memory
- High quality DVD Video Playback
- Motion Video Architecture
- 2D/3D resolution up to 1920 x 1440 x 16 bit

#### Sound:

- AC97 2.1 compliant
- Dual full-duplex direct sound

#### DFP

- Support TTL 36 bits panel interface up to UXGA+

#### LVDS:

- Support LVDS 18 bits panel type up to 1280 x 1024

- Simultaneous display CRT with LCD panel

#### TV OUT

- Supports NTSC/PAL TV OUT
- Automatic detection of TV presence

#### LAN

- Compliant to PCI-2.2 10M/100M Realtek RTL 8100B chipset
- Supports Wake On LAN
- Supports Full Duplex Flow Control (IEEE 802.X)

#### I/O specification:

- 3 x RS232 ports
- 1 x RS232/422/485 selectable port
- Serial ports with voltage RI/+5V/+12V
- 2 x parallel ports for ECP/EPP/SPP

#### WDT/DIO:

- Hardware Watch Dog Timer-programmable 0-255 sec
- Hardware Digital Input/Output provide 4 input and 4 output

#### Expansion PISA slot:

- 1 x PISA slot supports expansion for PCI-2.1 and ISA slot

#### Other function:

- One 32 pin DOC socket support 8MB to 1GB
- Watch Dog Function address 440h WG enable, 441h WG disable
- Support to select 0-255 sec to system RESET or NMI function (option)

#### Back Panel

- PS/2 keyboard mouse connector
- 2 x LAN ports
- 3 x COM ports
- 1 x parallel port
- 1 x VGA
- 1 x S Video + RCA

#### BIOS:

- Award BIOS
- Support DMI 2.0 function
- ACPI v1.0 compliant
- APM v1.2 compliant
- Linux/Windows 9X/ME/2000/XP/CE Plug and play BIOS

Board Dimension:

•8.6" x 7.4" (220 x 190 mm)