

DX2441

4 x CV862A 3R53

Processor:

- On-board VIA Eden 376 PIN EPGA Package
- Front side bus 100/133 MHz
- VIA Eden processor 533MHz
- Integrated full-speed 192KB L1/L2 cache, F.S.B 133 MHz

System Chipsets:

- MB chipset: VIA PLE133 with VT8601A and VT82C686B
- VGA: Integrated in VT8601A
- Sound: Realtek ALC 201A AC97 sound
- LAN: 3 x 10/100Mbps Realtek LANs

Memory:

- PC 100/133 SDRAM DIMM
- One DIMM socket up to 512MB (32M x N type)

Graphic:

- Trident VGA graphic controller in VT8601A
- 64-bit single cycle 2D/3D graphic engine
- Supports 2MB to 8MB of frame buffer
- Extended screen resolution up to 1600 x 1200 x 16 bit

Sound:

- AC97 2.1 compliant

Internal connectors:

- 2 x 10-pin COM pin-head
- 1 x 26-pin parallel pin-head
- 1 x 5-pin PS/2 keyboard pin-head
- 1 x 5-pin PS/2 mouse pin-head
- 1 x 10-pin VGA pin-head
- 1 x 4-pin line-out pin-head
- 1 x 5-pin MIC-in pin-head
- 4 x 5-pin USB 1.1 pin-head

Power:

- 12V DC-IN

Back panel connectors:

- AC power jack
- 4 x COM ports
- 12 x LAN ports

Storage:

- 4 x 40-pin IDE for DOM
- 4 x 44-pin IDE for DOM or 2.5" Slim HDD
- 4 x DOC (Disk On Chip up to 1 GB) socket
- 4 x 50 pin compact flash disk socket

BIOS:

- Award BIOS
- LAN PXE boot ROM support
- CF card boot support

OS support:

- Linux, Windows 9X/2000/XP/CE

Board Power consumption:

- 12V/2.5A

Dimension:

- 1.7" (H) x 19" (W) x 19.5" (D) 44.5 (H) x 483 (W) x 500 (D) mm