



FI860A

On-Board VIA CPU / TV-Out / LAN for Thin Client Application

Processor :

- . On-board VIA C3 EDEN EPGA type front side bus 100/133 MHz
- . VIA C3 processor 800MHz/1GHz/1.2GHz/1.4GHz series.
- . VIA Eden Low Power Processor 400/533/800 MHz/1GHz series .
- . Integrated full-speed 192KB L1/L2 cache .

Chipset :

- . VIA PLE133 VT8601 and VT82C686B

Memory :

- . Supports PC 133/100 SDRAM DIMM
- . 2 x DIMM socket up to 1GB (32M x N)

Expansion Slot :

- . 1 x PCI-2.2 slot

PCI Bus Master IDE :

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

Graphic:

- . Integrated graphics controller with VT8601T
- . 64-bit single cycle 2D/3D graphic engine
- . Supports 2M to 8Mbyte of frame buffer
- . Real time DVD MPEG-2 and AC3 playback
- . Resolution up to 1600 x 1200 x16 bit

TV-Out (Optional):

- . Supports NTSC/PAL (B, D, G, H, I) TV out

. Automatic detection of TV presence

Sound :

. AC97 2.1 compliant

. Dual full-duplex direct sound

LAN :

. Compliant to PCI-2.2 Realtek RLT8100B chipset

. Supports Fast Ethernet 10 /100Mbps

. Supports Wake On LAN function

. Supports Full Duplex Flow Control (IEEE 802.X)

Other function :

. 1 x 32-pin DOC (DiskOnChip) socket support 8MB up to 576MB

ATX port :

. 2 x USB ports

. 1 x serial port

. 1 x DB-15 VGA port

. 1 x SPP/ECP/EPP DB-25 parallel port

. 1 x PS/2 Mouse port

. 1 x PS/2 keyboard port

. 2 x audio jacks Line-out and Mic-in

. 1 x S-Video jack for TV out port

Connectors :

. 2 x USB ports

. 1 x 9-pin connector for serial port

. 2 x IDE ports

. 1 x connector for IrDA

. 1 x Floppy connector

. 1 x ATX power supply connector

. 2 x FAN connectors for CPU and System

. 1 x Line-in connector

. 1 x Audio connector for Line-out and Mic-in

BIOS:

. Award BIOS

. Support DMI 2.0 function

. ACPI v1.0 compliant

. APM v1.2 compliant

. Windows 9X/ME/2000/XP/CE Plug and play BIOS

Dimension:

. Mini Flex ATX 170 x 180 mm

Case for FV860A M/B:

. THIN

. SLIM

. MINI

Order information:

Model Name	CPU	Lan Ports /TV-Out
FV860A-1R5T	VIA EDEN 533Mhz	1 x 10/100M RealTek , TV-OUT
FV860A1R8T	VIA C3 800Mhz	1 x 10/100M RealTek , TV-OUT

