157(1) SST-5854MP **VIA PLE133T (8601T) MATX MOTHERBOARD**

Socket 370 (Tualatin)



SPECIFICATION: -

BIOS

Cache

On Board I/O

PCI













Software Bundle



Processor Intel® Pentium® III & Celeron® (66/100/133Mhz Front Side Bus)(PGA 370 Type). Chip Set

VIA® 8601T + 686B

Flash EPROM (Support PnP, APM, ATAPI).

IDE AUTO LBA Mode Supports HDDs over 8.4GB.

Trend Micro ChipAway Virus Protection.

L2 Cache is CPU Built-in.

Up to 512MB. Memory

Two 168-pins DIMMs (64bit).

AGP Compliant.

On Chip AGP (Trident 9880) Transfer Rate up to 533MB/sec.

64-bit Single Cycle 2D/3D Graphic Engines.

Support 4 to 8MB Frame Buffer Shared with System Memory.

Integrated 24-bit 230MHz RAMDAC. Resoluction up to 1600 x 1200.

DirectX6 & OpenGL API.

Support Two PCI Enhanced IDEs PIO Mode 3, Mode 4 and Ultra DMA 33/66/100 Channels. Twin Headers for Four IDE Devices Including IDE HDDs and CDROMs.

Support Two FDDs of 360KB, 720KB, 1.2MB, 1.44MB or 2.88MB.

One ECP/EPP Parallel Port, Two 16550A UART Serial Ports, Four USB Ports (Two USB Ports by Optional Adapter Cable), PS/2 Mouse Port, PS/2 Keyboard Port.

On Board Sound AC97 Audio Controller with Standard AC97 Codec.

PnP, Full-Duplex, Sound Blaster Pro, Direct Sound Ready.

Line-in, Line-out, Mic-in and MIDI/Game Port. Integrated PCI BUS Master MAC Controller.

NS100Mb LAN (optional)

Interface with External Physical Layer.

Support 10/100MB Ethernet.

Hardware Monitoring Voltage, Fan Speed Monitoring, (Optional)

Expansion Slot Two PCI Bus Slots. One ACR.

One ISA Slot.

Plug and Play Plug and Play Specification 1.0A.

Plug and Play for DOS®, Windows® 3.x, and Windows® 95/98.

PC97/98 Ready, PC99 Color Connector. Support SMM, APM and ACPI.

Power Management

Comply to Energy Star "Green PC" Program.

Supports Modem Ring-in Wake Up. PCI 2.1.

AGP AGP 2.0 / 1.0. VRM On Board VRM 8.4. On-board Lithium Battery. Batterv

Others CPU Frequency Multiplier Jumperless (Optional).

Alarm Wake-up.

Bundle "PC-cillin" Anti Virus Software.

Support Intel Type C Standard Heat Sink for 1G or above Pentium III CPU.

Board Size 195mm x 244mm. Micro ATX Form Factor.

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