

**Socket 478
(Pentium 4)**

ASKA[®] SST-5905MC

VIA[®] P4M266A MATX MOTHERBOARD



SPECIFICATION : -



DMI COMPLY



Software Bundle



| | |
|-------------------------|---|
| Processor | - Intel [®] Pentium [®] 4 (mPGA 478 Socket Type) (533MHz Front Side Bus). |
| Chip Set | - VIA [®] P4M266A + VT8235 |
| BIOS | - Support PnP, APM, ACPI, ATAPI, DMI. |
| Cache | - Trend Micro ChipAway Virus Protection. |
| Memory | - L2 Cache is CPU Built-in. |
| | - Size up 1GB (PC133). |
| | - Two DIMM Sockets. |
| On Board I/O | - Support Two PCI Enhanced IDEs PIO Mode 3, Mode 4 and Ultra DMA 33/66/100/133 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, Six USB 2.0 Ports (Four USB Ports by Optional Adapter Cable), PS/2 Mouse Port, PS/2 Keyboard Port. |
| On Chip AGP (Savage4) | - AGP Compliant. |
| | - Transfer Rate up to 533MB/sec. |
| | - 64-bit Single Cycle 2D/3D Graphic Engines. |
| | - Support 4 to 32MB Frame Buffer Shared with System Memory. |
| | - Integrated 24-bit 230MHz RAMDAC. |
| | - Resolution up to 1600 x 1200. |
| | - DirectX6 & OpenGL API. |
| On Board Sound | - Integrated AC97 Controller with Standard AC97 Codec. |
| | - PnP, Full-Duplex, Sound Blaster and Direct Sound Ready. |
| | - Line-in, Line-out, Mic-in and MIDI/Game Port. |
| | - Optional 6 Channel Audio Codec Support |
| On Board Lan (Optional) | - 10/100 Mb/s Lan (RT8100B). |
| Expansion Slot | - Three PCI Bus Slots. |
| | - One Accelerated Graphics Port (AGP). |
| Plug and Play | - Plug and Play Specification 1.0A. |
| | - Plug and Play for DOS [®] , Windows [®] 3.x, and Windows [®] 95/98. |
| PC97/98 | - PC97/98 Ready, PC99 Color Connector. |
| Power Management | - Support SMM, APM and ACPI. |
| | - Comply to Energy Star "Green PC" Program. |
| | - Supports Modem Ring-in Wake Up. |
| PCI | - PCI 2.1. |
| AGP | - AGP 2.0 / 1.0. |
| VRM | - On Board VRM 9.0. |
| Battery | - On-board Lithium Battery. |
| Others | - Alarm Wake-up. |
| | - Bundle "PC-cillin" Anti Virus Software. |
| Board Size | - 244mm x 224mm, Micro ATX Form Factor. |