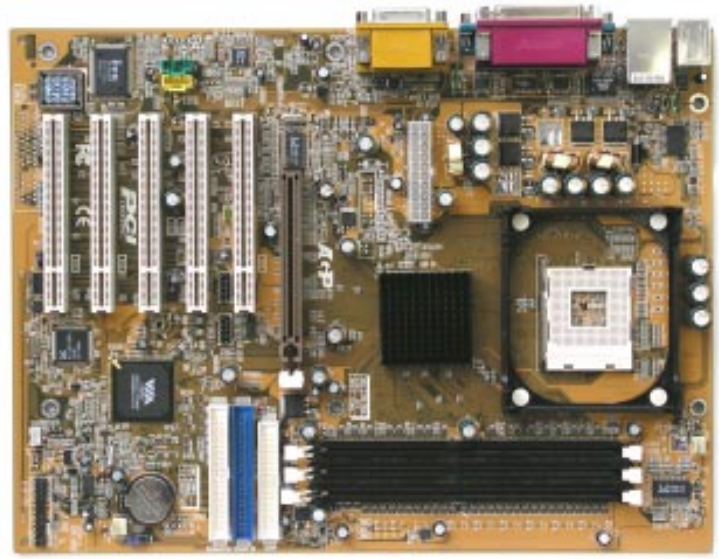
Socket 478
(Pentium 4)

SST-5905ACD
VIA® P4M266A DDR ATX MOTHERBOARD



SPECIFICATION : -

Processor	-	Intel® Pentium® 4 (mPGA 478 Socket Type) (**533MHz Front Side Bus**).
Chip Set	-	VIA® P4M266A + VT8235
BIOS	-	Support PnP, APM, ACPI, ATAPI, DMI.
	-	Trend Micro ChipAway Virus Protection.
Cache	-	L2 Cache is CPU Built-in.
Memory	-	Size up 1.5GB (DDR-PC2100).
	-	Three DDR 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	-	Five 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	-	305mm x 228mm, ATX Form Factor.

DMI COMPLY

Designed for Microsoft Windows NT Windows 98

yes NetWare Tested and Approved

CE

FC

Software Bundle

PC-cillin 6 AntiVirus

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