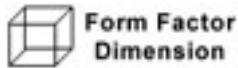
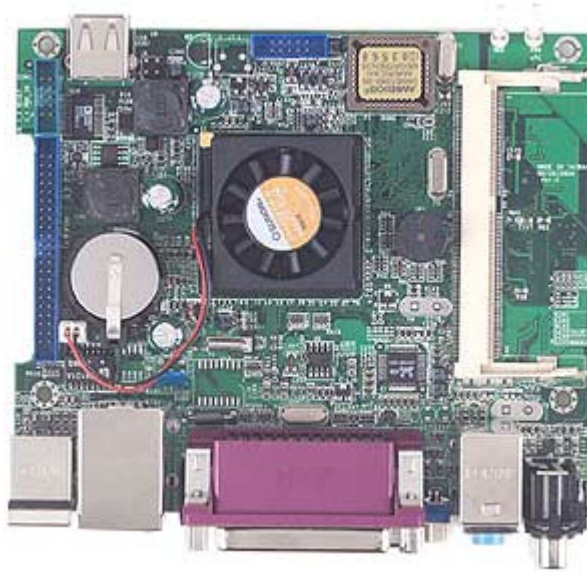


## Vortex86-6075

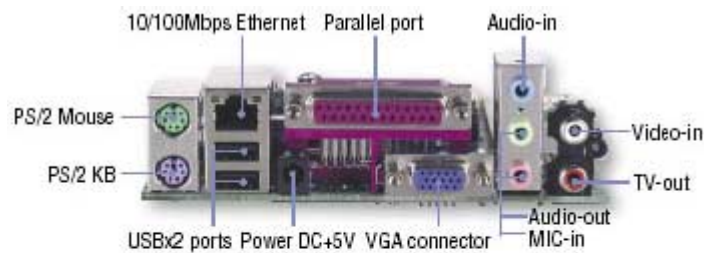
1S/3USB/2VGA/Video-in/TV-out/AUDIO/LAN



### Specifications:

<b>SoC</b>	DM&P(SiS) Vortex86™ System-on-Chip CPU-166MHz Real Time Clock with Lithium Battery Backup
<b>System Bus</b>	32-bit PCI Bus
<b>BIOS</b>	AMI BIOS
<b>System Memory</b>	144-pin SODIMM socket x1, up to 128MB SDRAM
<b>Watchdog Timer</b>	Software programmable from 4ms to 1hour
<b>VGA</b>	AGP Rev.2.0 compliant Shared system memory up to 64MB (Default 8 MB) Support resolution up to 1,280x1,024 true colors VGA interface support
<b>Video Bridge</b>	SiS 301, support Standard VGA Display x2, TV-out x1, Composite signal input x1 NTSC/PAL video encoder with Macrovision Ver.7.1.L1 option for TV display
<b>LAN</b>	Realtek 8100B 10/100Mbps Ethernet Controller Half/Full duplex capability
<b>Audio</b>	Fully compliant with AC97 V2.1 Hardware DirectSound accelerator
<b>Flash Disk Support</b>	MSTI EmbedDisk Module (16MB and above) PQI DiskOnModule (16MB and above)
<b>I/O Interface</b>	Enhanced IDE port x1 RS-232 port x1

	Parallel port x1 USB port x3 (Ver 1.1) 10/100Mbps Ethernet port x1
<b>Connectors</b>	144-pin socket for SODIMM x1 2.0mm 44-pin box header for IDE x1 2.0mm 10-pin box header for RS-232 x1 2.0mm 10-pin box header for VGA2 x1 2.54mm 2-pin header for Reset x1 External 25-pin D-Sub female connector for Printer x1 External 15-pin D-Sub female connector for VGA x1 External RJ-45 connector for Ethernet x1 External RCA connector for TV-out x1 External RCA connector for Composite signal input x1 External Audio connector for Line-in/Line-out/MIC-in x3 External USB connector x3 External Mini DIN connector for Keyboard/ Mouse x2 External DC Jack for Power Adapter x1
<b>Power Requirement</b>	Single Voltage +5V @1.2A
<b>Weight</b>	210g
<b>Board Size</b>	133 X 111mm (5.23 x 4.37 inches)
<b>Operating Temperature</b>	-20°C ~ +70°C



### Audio and Video Captured Function Support

