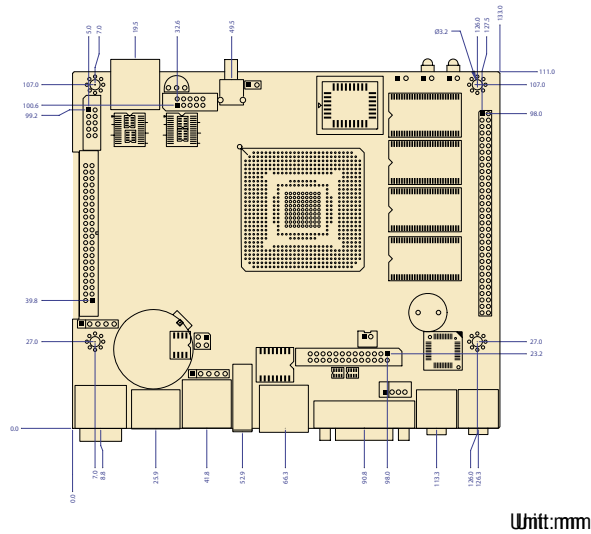
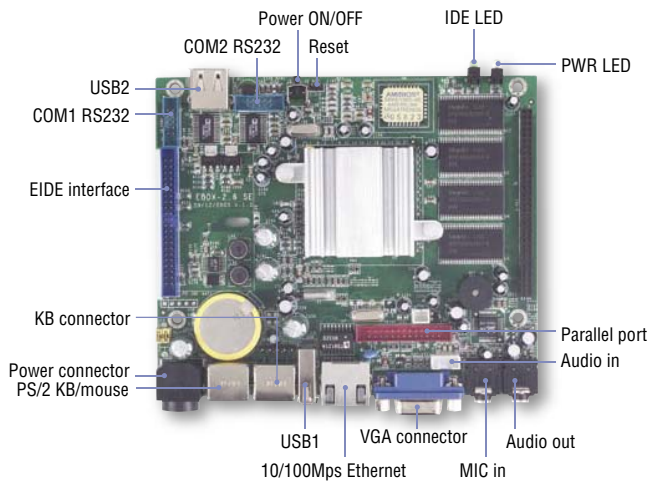


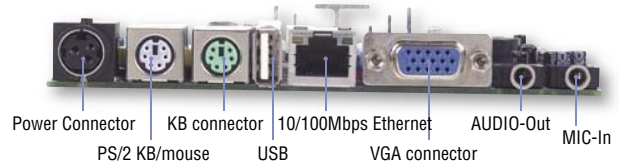
# Vortex86-6076

128MB/2S/2USB/VGA/AUDIO/LAN



## Specifications

<b>SoC</b>	DM&P(SiS) Vortex86™ System-on-Chip CPU-200MHz (Low Voltage) Real Time Clock with Lithium Battery Backup
<b>Bus</b>	32-bit x-PCI interface, compatible with PCI Rev.2.2, PC 98/99
<b>BIOS</b>	AMI BIOS
<b>System Memory</b>	Onboard 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>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 x2 Parallel port x1 USB port x2 (Ver 1.1) 10/100Mbps Ethernet port x1
<b>Connectors</b>	2.0mm 64-pin socket for 32-bit x-PCI interface 2.0mm 44-pin box header for IDE x1 2.0mm 26-pin box header for Printer x1 2.0mm 10-pin box header for RS-232 x2 2.0mm 4-pin wafer for Line-in x1 2.54mm 2-pin header for Reset x1 External 15-pin D-Sub female connector for VGA x1 External RJ-45 connector for Ethernet x1 External USB connector x2 External 6-pin Mini DIN connector for Keyboard/ Mouse x1
<b>Power Requirement</b>	Single Voltage +5V @1.2A
<b>Weight</b>	150g
<b>Board Size</b>	133 X 111mm (5.24 x 4.37inches)
<b>Operating Temperature</b>	-20°C ~ +70°C



## Optional Accessory:

**EB-301: Chassis for Vortex86-6076**

**EB-302: Chassis for Vortex86-6076**



**15W Power Adapter**



## Packing List

- Vortex86-6076LV x1
- CD for User's Manual & Driver x1
- Cable
  - HDD 44P (2.Q) x1
  - RS-232 (2.Q) x1
  - PRINT (2.Q) x1
  - Audio Line x1
  - PS2 KB White x1
  - PS2 KB (TEST) Black x1

## Ordering Information

- **Vortex86-6076** Vortex86 ATX CPU Module
- **Power-15W-3pin-EU/US/EN** Mini Din 3pin 15W Adapter

- 1 Mity/Tiny Module
- 2 PC/104 Module
- 3 3.5"/ATX/EBX Module
- 4 Half-Size Module
- 5 Peripheral Module
- 6 Accessories