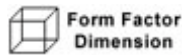
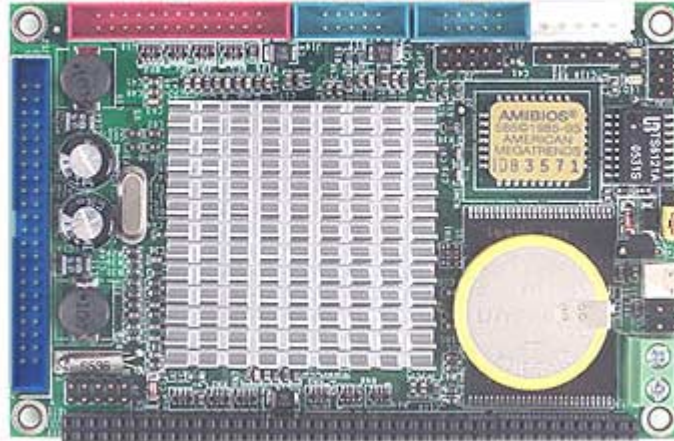


Vortex86-6082
 128MB/2S/2USB/IDE/VGA/LAN



Specifications:

Chipset	DM&P(SiS) Vortex86 System-on-Chip CPU-166MHz Real Time Clock with Lithium Battery Backup
Bus	32-bit x-PCI interface, compatible with PCI Rev.2.2,PC 98/99
BIOS	AMI BIOS
System Memory	Onboard 128MB SDRAM
Watchdog Timer	Software programmable from 4ms to 1hour
VGA	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
LAN	Realtek 8100B 32-bit PCI Full Duplex Ethernet Controller Throughput 10/100Mbps
Flash Disk Support	MSTI EmbedDisk Module (16MB and above) PQI DiskOnModule (16MB and above)
I/O Interface	Enhanced IDE port x1 RS-232 port x1 RS-232/485 port x1 Parallel port x1 USB port x2 (Ver. 1.1) 10/100Mbps Ethernet port x1
Connectors	2.0mm 44-pin header for IDE x1 2.0mm 26-pin box header for Printer x1

	2.0mm 20-pin socket for LPC connection x1 2.0mm 10-pin box header for RS-232 x2 2.0mm 10-pin box header for USB x1 2.0mm 10-pin box header for VGA x1 2.0mm 8-pin header for Ethernet x1 2.54mm 5-pin box header for Keyboard x1 2.54mm 5-pin header for Mouse x1 2.54mm 2-pin header for RS-485 x1 2.54mm 2-pin header for Reset x1
Power Requirement	Single Voltage +5V @960mA
Weight	82g
Board Size	100 X 66mm (3.93 x 2.59 inches)
Operating Temperature	-20°C ~ +70°C

Expansion Module Selection

