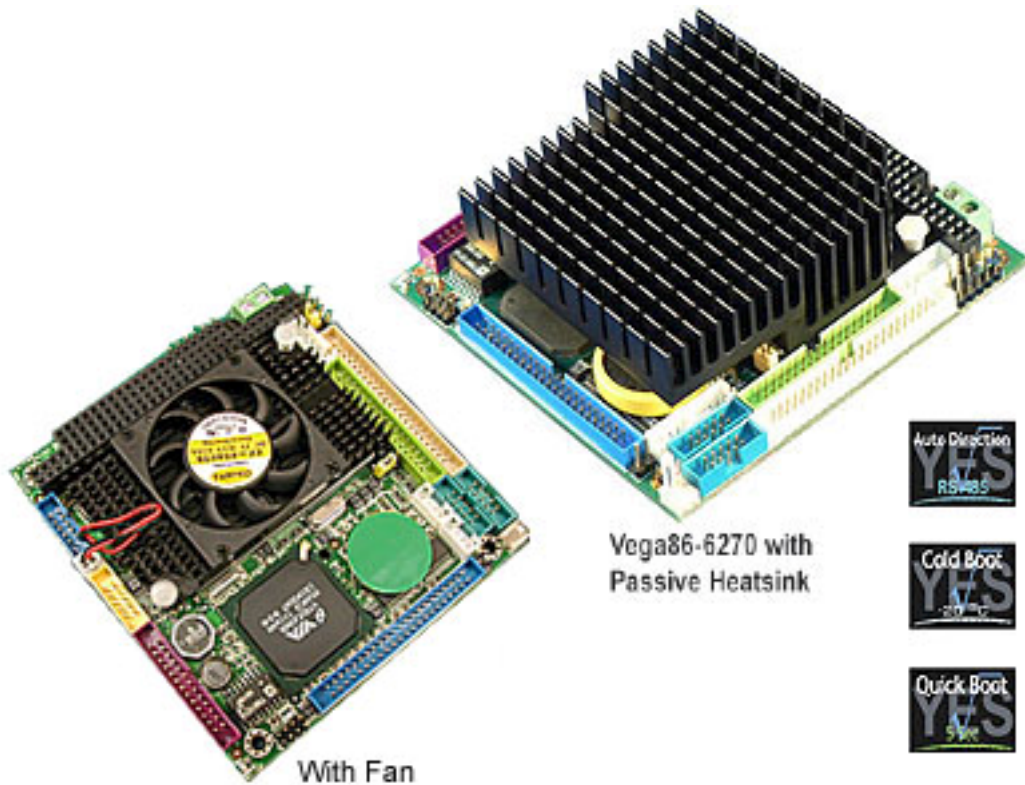


Vega86-6270

128MB or 256MB/2S/2USB/VGA/LCD/AUDIO/LAN



Form Factor
Dimension

Specifications:

SoC	VIA Mark CoreFusion 533MHz Real Time Clock with Lithium Battery Backup
Bus	PC/104 standard compliant
BIOS	AMI BIOS
System Memory	Onboard 128MB/256MB SDRAM
Cache	L1:64KB L2:64KB
VGA	Integrated 2D/3D AGP4X graphics with MPEG2 Accelerator Shared system memory 8M/16M/32M VGA ,SVGA, XGA, SXGA and DSTN/TFT Flat Panel interface support
LAN	Realtek 8100B 10/100Mbps Ethernet Controller Half/Full duplex capability
Audio	Fully compliant with AC97 V2.0 Hardware Direct Sound accelerator
Flash Disk Support	MSTI EmbedDisk Module (16MB and above)
I/O Interface	Enhanced IDE port (UltraDMA-100 / 66/ 33) x1

	FDD 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 box header for IDE x1 2.0mm 44-pin box header for LCD x1 2.0mm 34-pin box header for FDD x1 2.0mm 26-pin box header for Printer 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 2.0mm 4-pin wafer for Line-out/MIC-in x2 2.54mm 4-pin header for +12V, -12V, -5V DC-in x1 2.54mm 2-pin header for RS-485 x1 2.54mm 2-pin header for Reset x1
Power Requirement	Single Voltage +5V @ 2.2A
Weight	210g
Board Size	90 X 96mm (3.54 x 3.77 inches)
Operating Temperature	-20°C ~ +60°C

Packing List

- Vega86-6270 x1
- CD for User's Manual & Driver x1
- Cable
 - HDD 44P (2.Q) x1
 - FDD (2.Q) x1
 - PRINT (2.Q) x1
 - RS-232 (2.Q) x2
 - VGA (2.Q) x1
 - NET 4x2 (2.Q) x1
 - USB (2.Q) x1
 - Audio Line x1
 - PS2 KB White x1
 - PS2 KB (TEST) Black x1
- Screw Kit x1

Ordering Information

- Vega86-6270 Vega86 PC/104 CPU Module with 128MB SDRAM
- Vega86-6270-256 Vega86 PC/104 CPU Module with 256MB SDRAM