



[Zoom in Picture](#)

### ■ Features

- CPU Geode 300 MHz
- Low Power only 7,5W
- Bus Interface ISA, PC/104
- RAM Memory 64MB on Board
- VGA/LCD 1.5MB - 4MB shared memory
- LAN on Board 10/100 Mbps
- Super I/O 2 x IDE, 1 x FDC, 1 x parallel, 2 x RS232C
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## VS-2500B

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### ■ Overview

Small Size Card for individuell applications, temperature resistant, 300MHz

### ■ Hardware Specifications

<b>CPU</b>	Geode GX1 300 MHz Low Power CPU on Board w/o Fan
<b>Chipset</b>	NS CS5530A
<b>VGA</b>	VGA/LCD, shared memory 1.5 MB up to 4 MB
<b>Bus Interface</b>	ISA, PC104
<b>Memory</b>	64 MB on Board
<b>BIOS</b>	AMI Flash BIOS
<b>IDE Interface</b>	2 x PCI IDE
<b>FDD</b>	1 x Floppy interface
<b>LAN</b>	Realtek RTL8139C 10/100Mbps, Base-Tx Ethernet PCI Bus, Rj-45 connector onboard
<b>Serial Port</b>	1 x RS232, 1 x RS232/422/485 serial port
<b>Parallel Port</b>	Supports one parallel port SPP/EPP/ECP
<b>USB</b>	2 x USB 1.1
<b>Socket</b>	one socket for DiskOnChip or 512KB SRAM
<b>Keyboard/Mouse</b>	6-pin 2.0mm JST connector 6-pin Mini DIN connector PS/2 for Keyboard or Mouse
<b>Watchdog</b>	Programmable watchdog timer
<b>Power Req.</b>	+5V 2.5A (Max.) and +12V 0.5A (Max.) (Based on 300 MHz CPU)

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### ■ H/W monitoring

**Operating Temp.** 0 to 60 celsius degree (149 degree F.)

**Storage Temperature**

-25 to 80 celsius degree

**Digital Input/output**

Two TTL digital Input/output bits

**Dimensions**

185 mm x 122 mm

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## ■ Ordering Information

**Art.No**

389

**Product Name**

VS-2500B

**Packing list**

Cable HDD cable 670mm, FDD cable 670mm, Parallel port and Com port, Y cable for PS/2 Keyboard, Mouse 150mm  
Disk Novell network drivers  
IBM network drivers  
Microsoft and Unix network drivers

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## ■ Full size product image



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