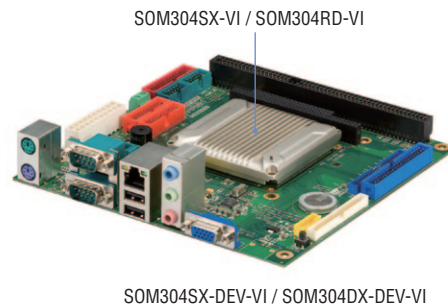


Specifications

Connectors	1.27mm 76-pin header for signal x4 2.54mm 40-pin box header for IDE x1 2.54mm 26-pin box header for Printer x1 2.54mm 20-pin box header for GPIO x2 2.54mm 10-pin box header for USB x1 2.54mm 10-pin box header for RS-232 x4 2.0mm 44-pin box header for IDE x1 2.0mm 44-pin box header for LCD x1 2.0mm 10-pin box header for Redundancy x1 98-pin slot for ISA x1 104-pin box header for PC/104 x1 External RJ-45 connector for Ethernet x1 External USB connector x2 External 15-pin D-Sub female connector for VGA x1 External 9-pin D-Sub male connector for RS-232 x2 External 6-pin Mini DIN connector for Keyboard x1 External 6-pin Mini DIN connector for Mouse x1 External PHONEJACK for Audio x1
Power Requirement	Single Voltage +5V @ 250mA
Weight	280g
Board Size	170 X 170 mm (6.69 x 6.69 inches)
Operating Temperature	-40°C ~ +85°C

SOM304SXX-VI Development Kit



<http://www.microcomputersystems.com>

Packing List

- SOM304-DEV-VI
- Cable
 - HDD 40P (2.54) x1
 - RS-232 (2.54) x4
 - GPIO (2.54) x2
 - USB (2.54) x1
 - PRINT (2.54) x1
 - HDD 44P (2.0) x1

Ordering information

- **SOM304SX31VINE1** Vortex86SX SOM304 CPU module w/128MB DDR2
- **SOM304SX-DEV-VI** SOM304SX-VI Development Board
- **SOM304RD52VINE1** Vortex86DX SOM304 CPU module w/256MB DDR2
- **SOM304DX-DEV-VI** SOM304RD-VI Development Board