

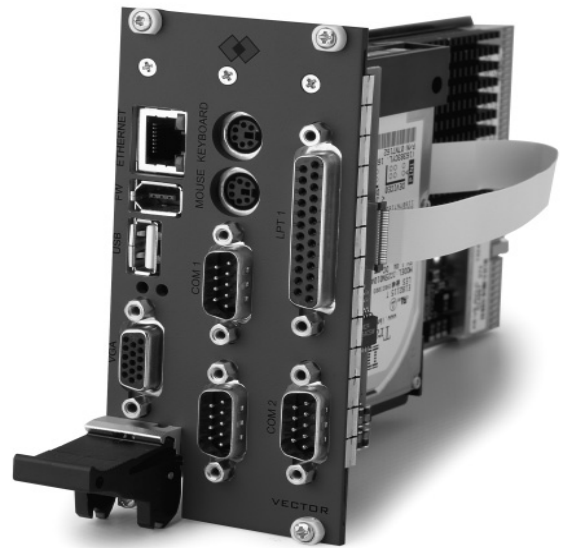


Vector 166 MHz Master Control Unit

The Vector is built on a universal platform using hardware and software that is common to the entire product family. This feature increases reliability, reduces downtime and significantly lowers overall ownership costs. A key component of every Vector is the powerful Master Control Unit (MCU)

The Master Control Unit (MCU) houses the CPU and hard drive and hosts an extensive array of I/O connections. The 166 MHz MCU features two serial communication ports, a parallel printer port, a USB connector, and Ethernet connector, a VGA connector, as well as connectors for an external mouse and keyboard as standard features.

The MCU is outfitted with the Windows XP™ operating system, further contributing to the extreme power and flexibility of the Vector software.



The MCU supports a variety of communication protocols including Ethernet, TCP/IP, Modbus, Interbus-S, and Profibus.

Specifications

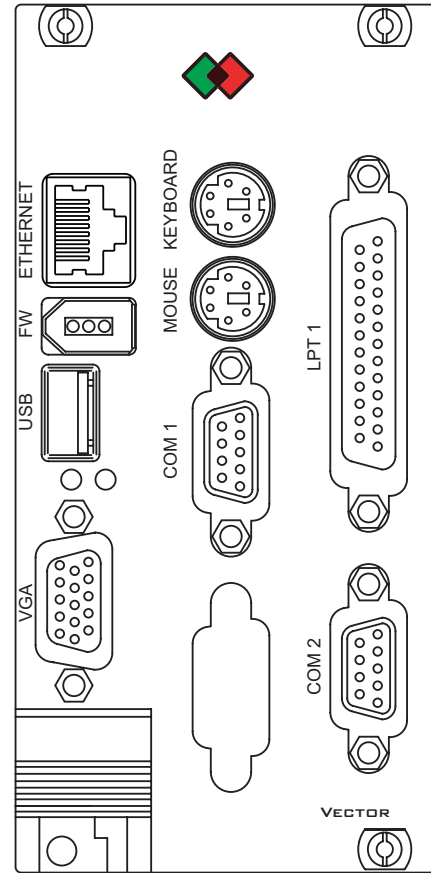
Form Factor	CompactPCI®
Height	3U
Width	12HP
Communication protocols	Ethernet TCP/IP
RAM	256 MB
Hard Drive	20 GB
Manufacturing Standards	ISO 9001:2000

Communication Ports

VGA	15-pin standard SVGA port
COM 1	9-pin standard RS-232 port
COM 2	9-pin standard RS-485 port
Printer	25-pin standard parallel port
USB	Type A connector
Ethernet	RJ-45 jack
IEEE 1394	Firewire (not currently supported)

Specifications: (continued)

Mouse Connector 6-pin standard PS/2
Keyboard Connector 6-pin standard PS/2



166 MHz Master Control Unit
Front Panel Detail

Configuration

166 MHz CPU 20 GB hard drive
Optional 2 GB solid state memory

Uson may make changes to specifications and product descriptions at any time without notice.