

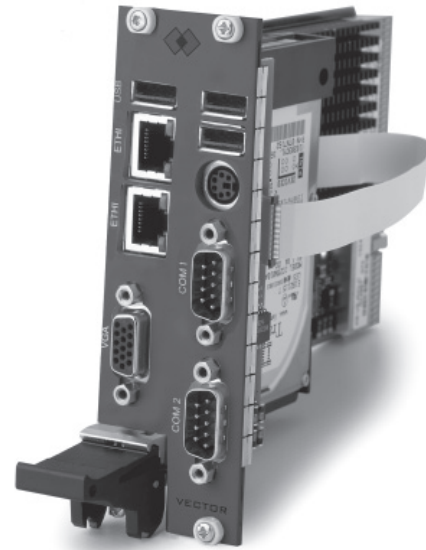


## Vector 600 MHz Master Control Unit

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 600 MHz MCU features 2 serial communication ports, 3 USB 2.0 connectors, 2 RJ-45 Ethernet connectors, a VGA connector, and a PS/2 connector 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

<b>Form Factor</b>	CompactPCI®
<b>Height</b>	3U
<b>Width</b>	8HP
<b>Communication protocols</b>	Ethernet TCP/IP
<b>RAM</b>	256 MB
<b>Hard Drive</b>	20 GB
<b>Manufacturing Standards</b>	ISO 9001:2000

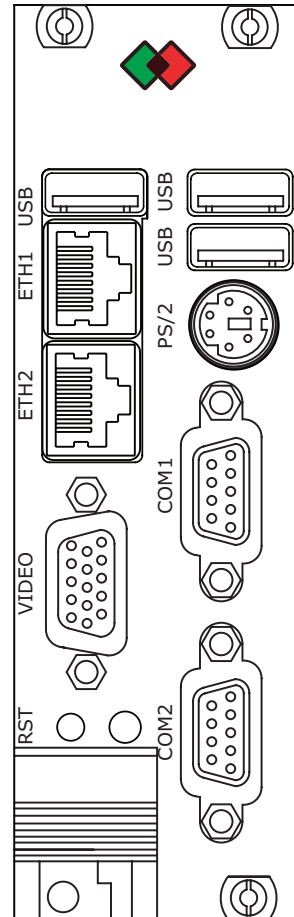
### Communication Ports

<b>VGA</b>	15-pin standard SVGA port
<b>COM 1</b>	9-pin standard RS-232 port
<b>COM 2</b>	9-pin standard RS-485 port
<b>USB</b>	3 USB 2.0 Type A
<b>Ethernet</b>	2 RJ-45
<b>Parallel</b>	None

## Specifications (continued)

### PS/2 Connector

6-pin PS/2 allows connection to a mouse and keyboard with a "Y" cable



600 MHz Master Control Unit  
Front Panel Detail

## Configuration

### 600 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.

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# Uson Delivers.