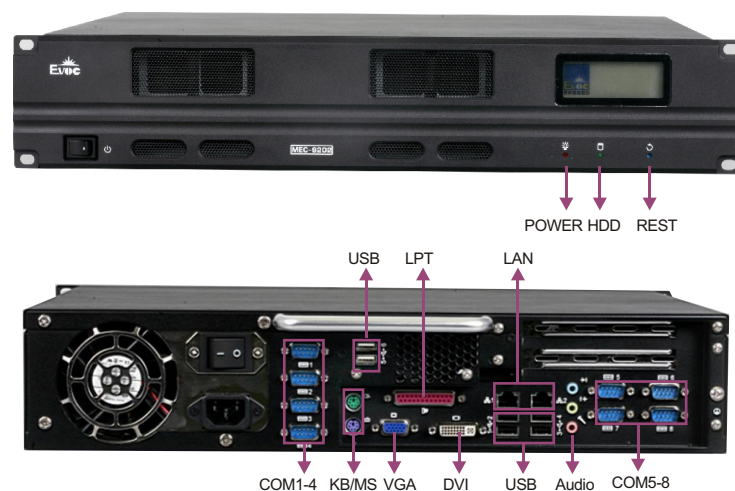


MEC-9202

2U 19" Rackmount Industrial Computer



FEATURES

- Intel® LGA775 Pentium® 4/ Core™ Family CPU, 800/1066MHz FSB; Intel® Pentium® E2160 1.80G /Intel® Core™ 2 Duo E6400 2.13G / Intel® Core™ 2Q6600 2.4G is optional
- Two standard DDRII 667/800MHz memory slots, supporting up to 4GB
- Intel® G31+ICH7 chipset
- 2 x 10/100/1000Mbps Ethernet Controller
- 8 x RS232. COM1 supports RS-232/4422/485



SPECIFICATIONS

System	
Processor	Intel® LGA775 Pentium® 4/ Core™ Family CPU, 800/1066MHz FSB; Intel® Pentium® E2160 1.80G /Intel® Core™ 2 Duo E6400 2.13G /Intel® Core™ 2Q6600 2.4G is optional
Chipset	Intel® G31+ICH7
Memory	Two standard DDRII 667/800MHz memory slots, supporting up to 4GB
Expansion Interface	2 x PCI Bus
Storage	
IDE	1 x IDE
Serial ATA	4 x Serial ATA 300MB/S interface
Floppy	1 x FDD
CF	1 x CompactFlash Socket Type I/II
DOC/DOM	N/A
I/O Interface	
USB	6 x USB2.0 port
Serial Port	8 x RS-232(1 x RS422/485)
Parallel Port	1 x LPT
IrDA	N/A
GPIO	4-channel digital input and 4-channel digital output
Audio	HD Audio, Realtek ALC888

Display	
Chipset	Intel® G31chipset integrated GMA3100
Memory	256MB shared memory
Resolution	VGA mode up to 2048 x 1536@75Hz
Dual Display	VGA+DVI dual display

Ethernet	
Chipset	RTL8111C
Speed	10/100/1000Mbps
Connector	2 x RJ 45

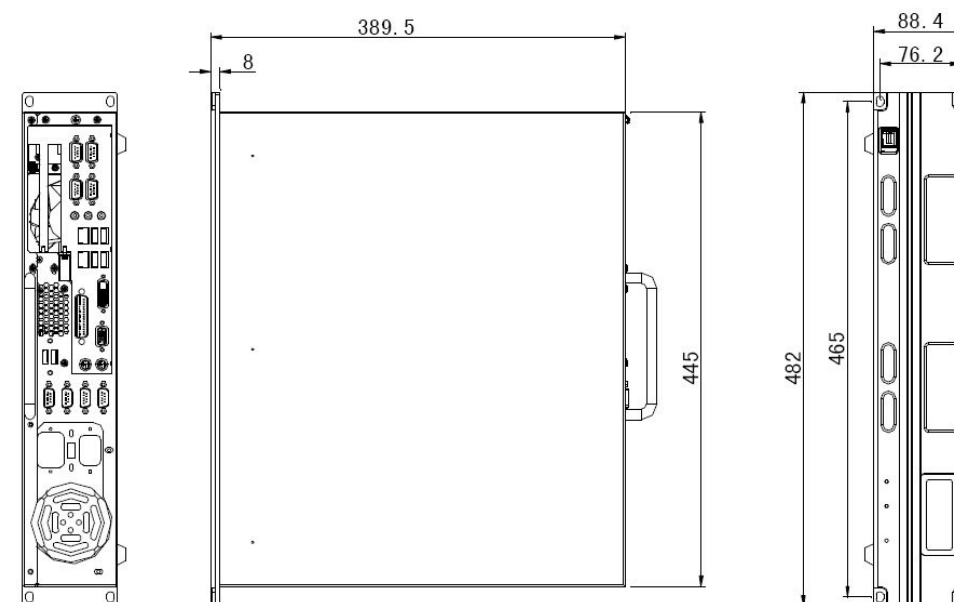
Mechanical and Environmental	
Dimensions	88.4mmx 482mm x 389.5mm
Reliability	MTBF ≥ 50000h; MTTR ≤ 0.5h
Net weight	10kg
Operating Temperature	-10°C ~ 55°C
Storage Temperature	-40°C ~ 60°C
Operating Humidity	20%~93%, 40°C non-condensing

Power	
Power Supply	ATX power supply, with input AC 100-240V 50/60Hz
Power consumption	300W

Operating System	
Windows OS	Windows 98SE/Windows 2000/ Windows XP
Embedded OS	Linux/XP Embedded

Test	
Vibration	5-19Hz/1.2mm amplitude; 19-200Hz/1.2g acceleration
Shock	10g acceleration, 11ms duration
EMC/EMI	GB9254-1998 Class A
Certification	RoHS

Dimensions



Available Accessories

Part Number	Name	Description	Qty
2391-001161	Screw/RoHS	Hexagon head#6-32x1/4/MHW#6-32*1/4-NI/NYLOK	4
2360-018021	SATAHDD cable/RoHS	SATA7-pin female connector/with metal spring strip/length: 550mm	1
2360-003671	AC power cable/RoHS	Length: 1500mm (US standard) 821(Ver.: A)A1	1
2192-010381	Driver CD/protective film/Chinese and English/RoHS	MEC-9202 series/Ver.:C00	1
2413-014501	User Manual/Chinese and English/RoHS	MEC-9202 series/Ver.:A1	1

Ordering Information

Part Number	Model Number	Description
0010-022750	MEC-9202-01	Complete PC/RoHS: Intel® Pentium® E2160 1.80G/1G/160GB/EC9-1813VD2NA/P1A-6300P 300W
0010-022760	MEC-9202-02	Complete PC/RoHS: Intel® Core™ 2 Duo E6400 /2G/160GB/EC9-1813VD2NA/P1A-6300P 300W
0010-022770	MEC-9202-03	Complete PC/RoHS: Intel® Core™ 2 Q6600 2.4G /2G/160GB/EC9-1813VD2NA/P1A-6300P 300W