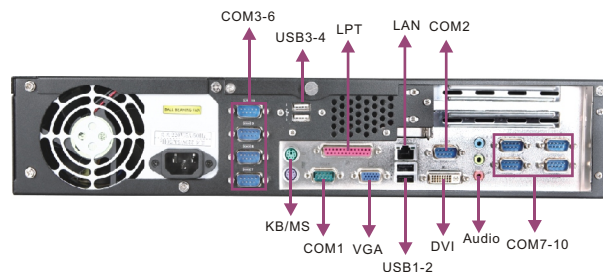


# MEC-9201

2U 19" Rackmount Industrial Computer



## Features

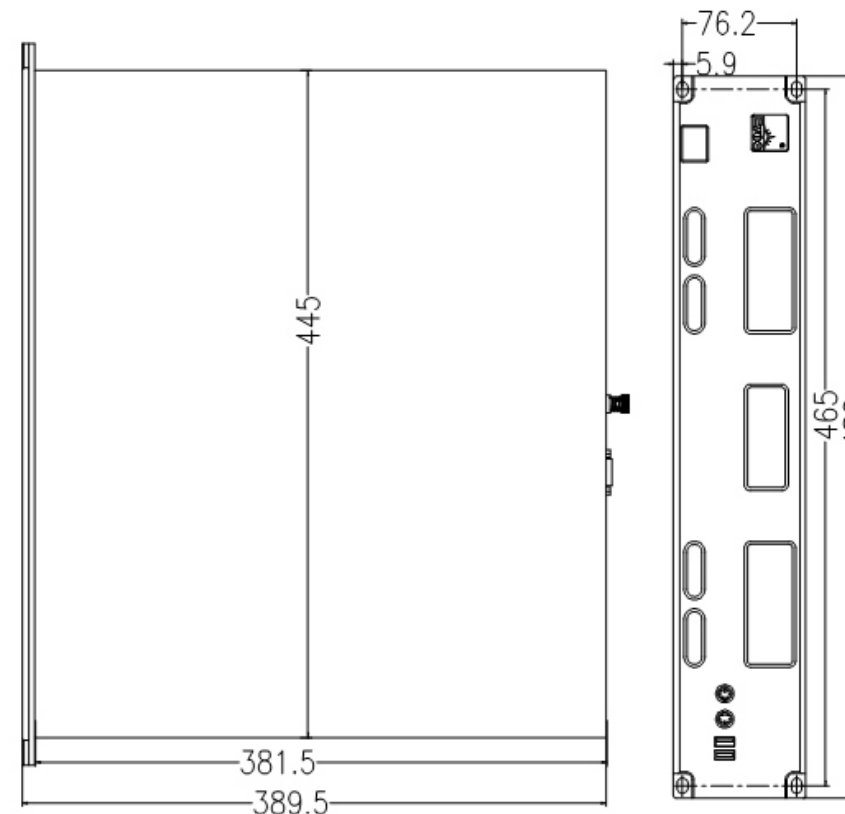
- Supports Socket 475 Intel® Pentium® 4 and mobile Celeron® 1.2G
- Onboard 512MB memory, 1 x 184-pin DIMM, up to 1GB
- 10 x RS-232. COM2 supports RS-232/422/485
- VGA+DVI, dual-display
- 2 x PCI

## Specifications

System	
Processor	Supports Socket 478 package Intel® Pentium® 4 and mobile Celeron® 1.2G
Chipset	Intel® 852GME/852GM + ICH4 chipset
Memory	Onboard 512MB memory, 1 x 184-pin DIMM socket, DDR 266/333/400 up to 1GB
Expansion Interface	2 x PCI
Storage	
IDE	2 x IDE
Serial ATA	N/A
Floppy	N/A
CF	Supports CompactFlash Card Type I/II
DOC/DOM	N/A
I/O Interface	
USB	6 x USB2.0 Port
Serial Port	9 x RS-232, 1 x RS232/422/485(COM2)
Parallel Port	1 x LPT
IrDA	N/A
GPIO	N/A
Audio	Line-in, Speaker-out and Mic-in
Display	
Chipset	Intel® 852GME/852GM integrated
Memory	64MB shared memory
Resolution	Up to 1600 x 1200@75Hz
VGA	YES
DVI	YES
Dual Display	VGA+DVI

Ethernet	
Chipset	Intel® EP82562ET
Speed	1 x 10/100Mbps
Connector	1 x RJ45
Mechanical and Environmental	
Dimensions	483mm(W) x 390mm(D) x 88.6mm(H)
Reliability	MTBF ≥ 50000h; MTTR ≤ 0.5h
Operating Temperature	-10 C~55 C
Storage Temperature	-40 C~60 C
Operating Humidity	5%-95%, 40 C non-condensing
Power	
Power Supply	250W ATX Power supply
Power Consumption	N/A
Operating System	
Windows OS	Windows 98SE/Windows 2000/ Windows XP
Embedded OS	Linux/XP Embedded/Window CE
Test	
Vibration	5 to 17Hz, 0.1" double amplitude displacement; 7 to 640Hz, 1.5g acceleration
Shock	15g peak acceleration(11ms duration)
EMC/EMI	Standard GB9254-1998 Class B
Certification	CE, RoHS

## Dimensions



## Available Accessories

Part Number	Name	Description	Qty.
2360-003671	AC power cable/RoHS	Length: 1500mm/USA standard/821	1
2391-000651	Screw/RoHS	Truss head M3x5/MPW3x5-NI/GB9074.1-88	4
2391-000471	Screw/RoHS	Countersunk head M3x5/thickness 1.5mm/GB-T819-1985	4
2330-000041	Jumper/RoHS	2.54mm pitch, blue	4
2372-001141	Rubber pad/RoHS	20x20/3M adhesive-backed	4
—	User's Manual/RoHS	MEC-9201/Long March series	1
—	Driver CD/Protective film/RoHS	MEC-9001/Long March No.1	1
—	BIOS Setup Guide	AMI/BIOS Setup Guide (for Core/8)	1
2401-000201	Accessories box/RoHS	370x155x40/250g+w9	1

## Ordering Information

Part Number	Model Number	Description
0010-004661	MEC-9201-C12	Complete PC/RoHS: Mobile Celeron® 1.2G/512M/80G/EC9-1712LDNA-M/ATX 250W/MEC-9201
0010-004651	MEC-9201-P28	Complete PC/RoHS: Pentium® 4 2.8G/512M/80G/EC9-1712LDNA/ATX 250W/MEC-9201
0020-031851	MEC-9201/no power supply/no backplane	Empty chassis/RoHS: MEC-9201/no power supply/no backplane

1 Full-Size/Half-Size Slot CPU Cards

2 SBC/Motherboard Modules

3 Embedded Box PC

4 Network Application Computers

5 Industrial PC

6 HMI

7 EVOG Rugged Series

8 MCC Series

9 Chassis

10 Data Acquisition Boards & Modules

11 Accessories

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