

# RMS5252 Rackmount Industrial Computer System

## Features Highlight

- ▶ 2U rack mount industrial computer.
- ▶ 3 PCI slots half size.
- ▶ 4 drive bays (1 x 5.25", 3 x 3.5" drive bays).
- ▶ ATX or Micro ATX MB.
- ▶ 14.03" deep rack mount pc.

The RMS5252 rack mount industrial computer Series is an ultra high performance design in a low cost 2U rack mount enclosure. Feature rich, the RMS5252 rack mount industrial computer is a solid, robust design that will meet the most rigorous and demanding requirements. This RMS5252 rack mount industrial computer is ideal for drive intensive, space limited applications. The depth of the chassis is only 15".

The RMS5252 rack mount industrial computer provides for one externally accessible 5.25" and one slim type 3.5" drive bays. In addition, three internal hard drive bays can easily be configured for a large RAID. The RMS5252 rack mount industrial computer is also ideal for data intensive or mission critical applications.

The RMS5252 rack mount pc's chipset integrated features include AGP or 16X PCI-Express video controller, AC'97 or Intel high-definition audio, Gigabit Ethernet LAN, parallel or serial ATA interface, as well as optional RAID controller. And if more add-on functions are required, there are three open PCI slots ready to accept expansion cards.



Broadax Systems, Inc.

17539 E. Rowland Street  
City of Industry, CA 91748  
626-964-2600 phone  
626-964-2665 fax  
[www.bsicomputer.com](http://www.bsicomputer.com)  
[info@bsicomputer.com](mailto:info@bsicomputer.com)

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## Specifications

Chassis Features	
Material of Chassis	Heavy Duty Cold Rolled Electroplated Steel
Standard Color	Black
Front Panel Connector	2 x USB 2.0 Ports
Indicators	LEDs for Power, HDD, 3 x LAN Activity
Front Panel Controls	Power On/Off & System Reset Rocker Switch
Cooling Fan	1 x 80mm, 2 x 40mm
System Board Size	12 x 9.6 Inch (ATX Form Factor Motherboard)
Drive Bays	1 x 5.25" External Drive Bay 3 x 3.5" Internal Drive Bays
Expansion Slots	3
Power Supply	1U PFC 110/220 VAC Power Supply
Net Weight	17.8 lbs
Dimension (W x H x D)	19 x 3.5 x 14.03 Inch
Environmental	
Operation Temperature	50° to 95°F (Regular Motherboard) 32° to 140°F (Industrial Motherboard)
Non-Operating Temperature	-40° to 158°F
Operating Relative Humidity	8% to 90% (non-condensing)
Non-Operating Relative Humidity	5% to 95% (non-condensing)



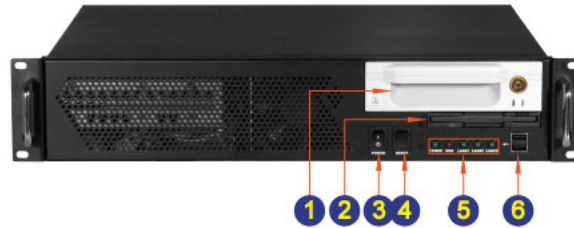
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## Detail Views

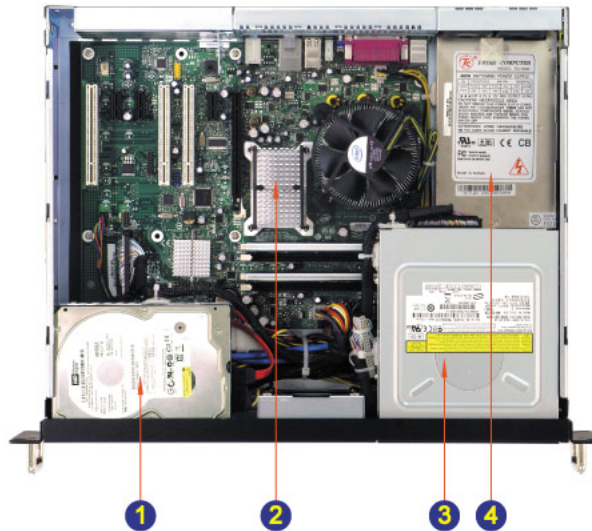
### RMS5252 Rackmount Industrial Computer Front View

1. 1 x 5.25" External Drive Bay
2. 1 x Slim Floppy Drive Bay
3. Power On/Off Switch
4. Reset Button
5. System Status Indicator (Power & Hard Drive)
6. 2 x USB 2.0 Ports



### RMS5252 Rackmount Industrial Computer Internal View

1. 2 x 3.5" Internal Drive Bays
2. ATX Form Factor Motherboard
3. 1 x 5.25" External Drive Bay
4. 1U ATX PFC 110/220 VAC Power Supply

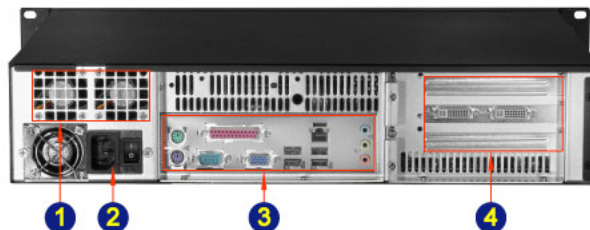


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## Detail Views

### RMS5252 Rackmount Industrial Computer Rear View

1. 2 x 4cm Ball-Bearing Cooling Fans
2. 1U ATX PFC 110/220 VAC Power Supply
3. I/O Panel
4. 3 x Half-Size Slots (Depends on System Configuration)



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## Mechanical Drawing

