

IPC-2440MA

19" 2U low profile Micro ATX FA Chassis

User`s Manual V1.02

WEEE-Reg.: **DE 937 100 87**

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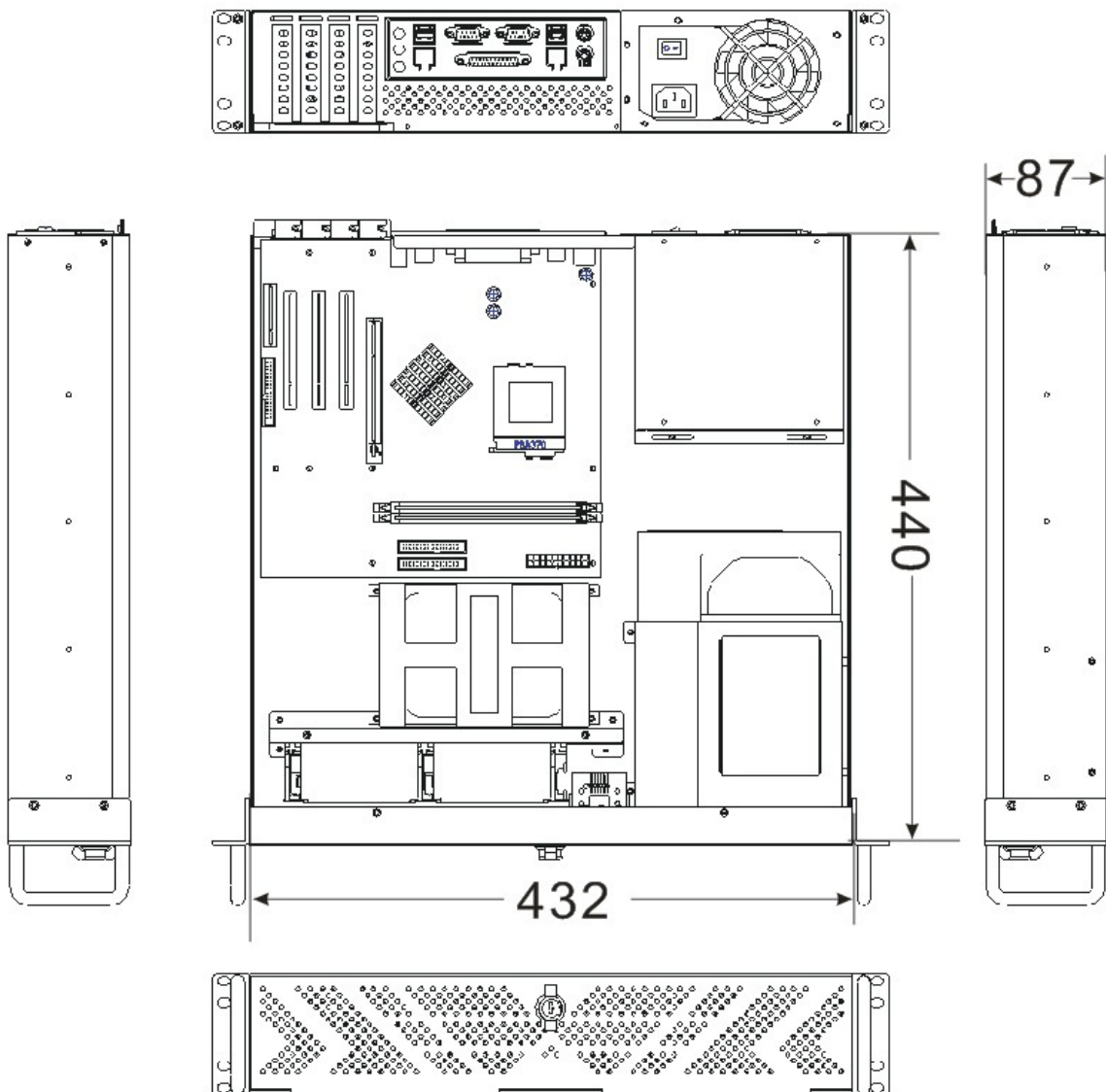
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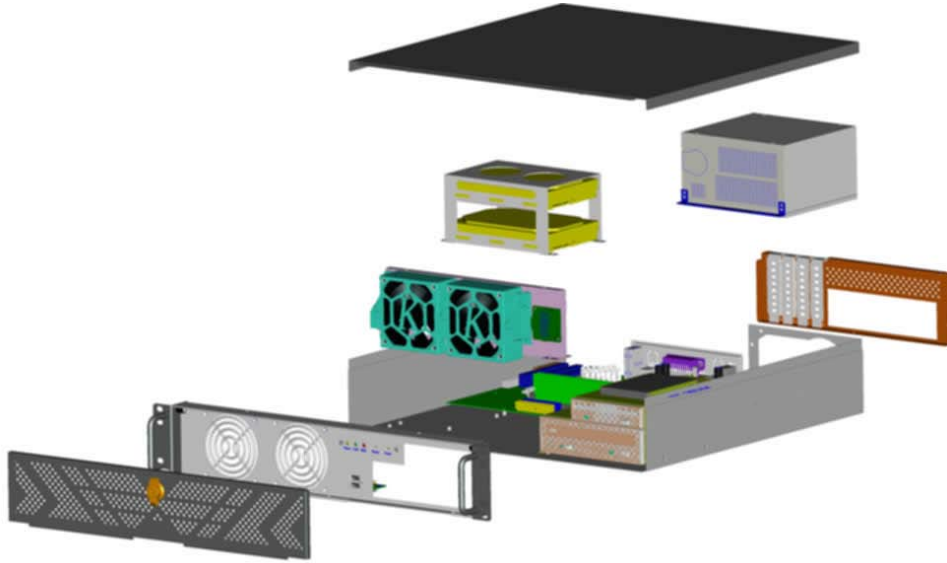
1. Product outlook



2. Mechanical drawing



3. Exploring drawing



4. Design features

- a. Lockable front door with thumb Lock
- b. Front replaceable air filter
- c. Long MTBF Ball bearing Fan for Ind. purpose. (> 60,000 hours)
- d. Easy maintenance hot swappable cooling fan.
- e. 4 pins PWM cooling fan eliminating power noise and more power efficiency

a. Thumb lock



b. easy replacement air filter



c. Control Panel



d. EMI and thermal friendly design



e. User friendly Fan replacement and maintenance issue. 2*8cm hot swappable fan



5. Specifications

- Driver bays: 1 x 5.25" Driver, 1x 3.5" Floppy and 1x 2.5" HDD + 2 x 3.5" HDD
- Cooling fan: 2 x 8 cm hot swappable(35CFM / pc),
- Dual ports USB in front
- Indicators: LEDs for power on/off, HDD and Lan activity
- Paint colour: RAL-9900 black color
- Weight: Net. 6 KGS,Gross. 7.8 KGS
- Dimension (W x D x H): 431 x 440 x 88 mm (carton packing 4.65 CBF)

6. Accessories

- 19" rack Handle mounting kit



RKMH- 2440

- Utility pack

IPC2440(MA/MB)零件包物料	
腳墊(feet)	4 pcs
束線帶 (Cable tie)	4 pcs
接地線(Grounding cable)	1 pcs
束線帶固定座(cable mount)	2 pcs
R 型電纜固定座 (R type cable mount)	2 pcs
M3*5 round head HW-C, M3*5 (M/B)	17 pcs
6ø32*5 Hex HW-C, 6ø32*5 六角螺絲 (power)	8 pcs
M3*5 Flat head, M3*5 平頭螺絲	18 pcs

7. Optional accessories

- Telescope slide [TS-22-3S](#) & Mounting Bracket [MBR-3S](#) (standard kits, flat Mounting kits)

TS-22-3S	MBR-3S (Flat Mount)
 <p>3 section Telescope slide</p>	 <p>MBR-3S</p>

8. Mounting Guide

- Side opening (see the Product outlook point)
- Low profile Micro ATX Main Board



c. Cable connection

Front USB



Frontpanel 2 pin connectors



System fan connectors



d. Disk drive frame



9. Mother Board support(IPC2440MA)

Micro ATX 10" x 9.6" low profile slot

10. Power supply support

- Single PS2 power supply

11. FAQ

a. *Is Raid function possible in this case?*

A: *by using optional accessories, it is possible to enable a raid 0 or raid 1, and raid 5.*



Reference pic.

12. Order Information

Model	Remark
IPC2440MA	2U low profile ATX chassis
Power supply	Standard PS2
TS-22-3S	Telescope Slide 22 inch , 3 section