

YY-R4 Series

- With excellent thermal solution
- Easy assembly and maintenance
- High security
- Meet FCC Class 'B' and CE requirement

YY-R420(D:454mm)
YY-R421(D:542mm)

YY-R422(D:454mm)
YY-R423(D:542mm)



The Professional Computer Case Manufacturer

www.yycase.com

YY-R4 Series



R422/R423

R420/R421



Optional 6cm fan for hot air exhaust out



Accepts extended motherboard or 8-14 slots passive backplane



ATX Power supply 300W~600W or Mini redundant 300W~400W



Patented adjustable Card hold-down clamp protecting plug-in cards against vibration



¥ Detachable drive bracket
¥ Multi-angled shock-resistant disk drive bay



Optional 18"/20"/22" Telescopic Slides w/mounting bracket & screws kits

Vents for drive device with cleanable filter



With Aluminum alloy handles, D shape aluminum handles is by order request

Easy removable 114CFM ball bearing fan (option), with air filter



Front Access USB*2 is available by order request

This is the illustration for model YY-R423, please refer exact spec of each model

SPECIFICATIONS

Model	YY-R420/YY-R422	YY-R421/YY-R423
Case dimension (WxHxD)	19.0" x 7.0" x 17.9" 483mm x 177mm x 454mm	19.0" x 7.0" x 21.3" 483mm x 177mm x 542mm
Motherboard configuration	ATX / 8-14 slots Passive Backplane	Extended ATX / 8-14 slots Passive Backplane
Drive configuration	3 x 5.25" exposed, 2 x 3.5" exposed and 1 x 3.5" hidden	
Built in system cooling fan	2 x 9cm Ball Bearing Fan	
Number of slots	7 (maximum to 14)	
Controls	Power switch, Reset switch, Power Alarm buzzer reset, Power on LED, HDD LED, Power error LED	
Air Filter	One removable filter at front panel	
Hold-down Clamp	Including 7 slots of adjustable card retainer	
Power Supply	¥ ATX 12V / EPS 12V ¥ Mini Redundant Hot-Swap UL, CSA, TÜV, CE approved, Doc compliance	
Construction Materials	Recyclable materials Hardened Aluminum alloy handle; Heavy-duty steel Chassis	{ R422,R423 →CGI* R420,R421 →SPCC+Ni Plated*
EMI	CE/FCC compliant	
Operation temperature	32 to 122 °F (0 to 50 °C)	
Net Weight (w/o power)	13kgs/28.6lbs	14.6kg/32.1lbs
Gross Weight (w/o power)	16kgs/35.2lbs	17.5kg/38.5lbs
Color	Cool gray, black	
Packing	Strengthen carton box with EPE foam	
Options	¥Rear window for 8-14slots passive backplane ¥Telescopic slider 18"/22" ¥6cm cooling fan, rear mounted ¥9cm cooling fan, front mounted	¥ 6HDD + Fan Cage ¥ 2HDD Cage ¥ Extra Fan Cage ¥ Front USB
Volume of container	3.3cuft/each carton 310pcs/20'container 635pcs/40'container	4.24cuft/each carton 235pcs/20'container 500pcs/40'container

*CGI (Cool Glvanized):R422,R423 *SPCC+Nickel Plated:R420, R421



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*Specifications are subject to change without prior notice.

Meet next generation dual-processor (DP) server/workstation

Pedestal Server Chassis

- High server availability
- EEB3.5 spec compliance
- Versatile & High Reliable
- Compact & Scaleable



YY-W201



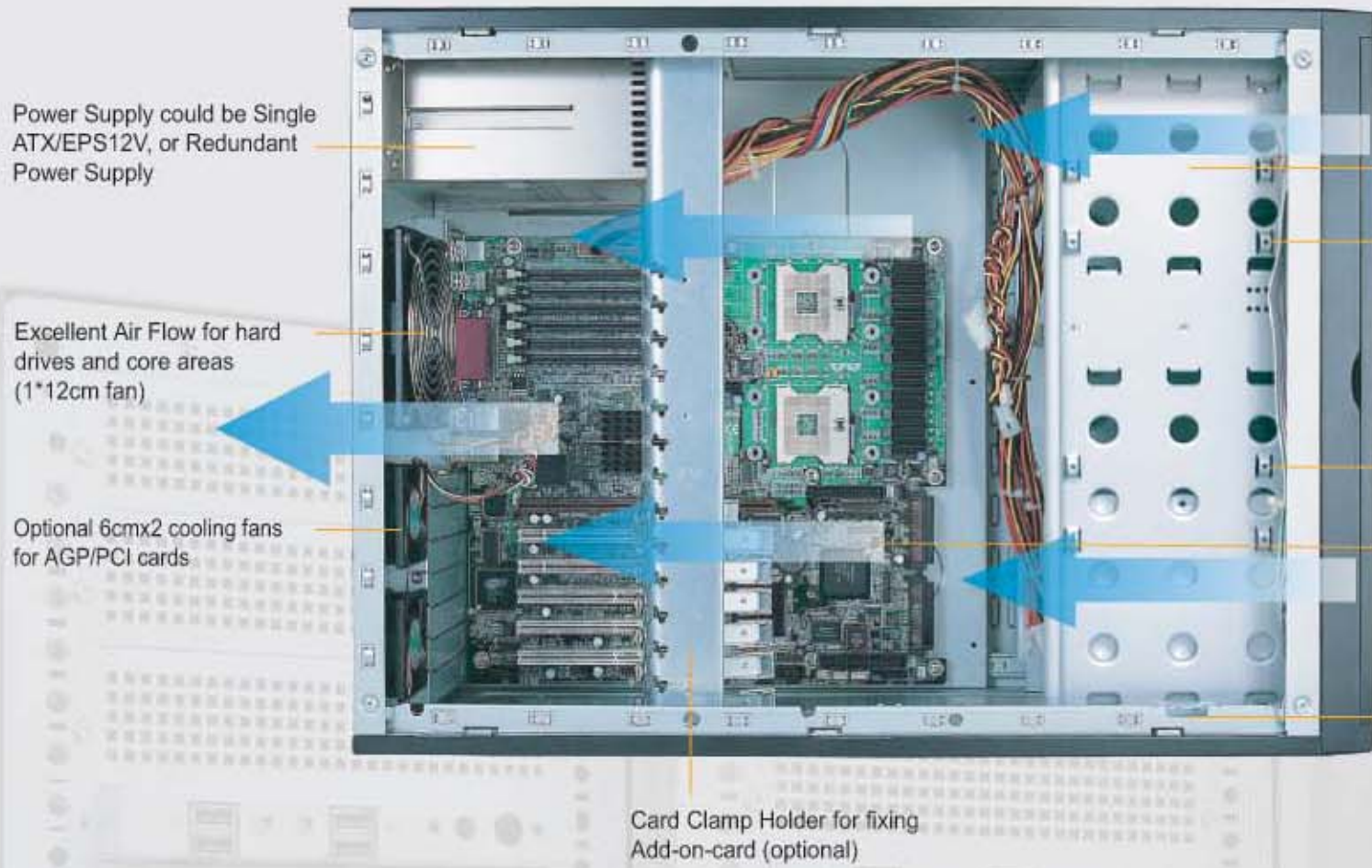
YY-W202



The Professional Computer Case Manufacturer

www.yycase.com

YY-W2xx Sever Chassis, Pedestal & 5U Rackmount Versatile



Flexible and easy install drive bays; could be 90 degree rotate for keeping CDROM drive in horizontal



Allow EEB 3.5 M/B (12"x13")



Filter behind Front bezel



The vented metal plates should be retained for an air inlet to the core area cooling

To versatile as a 5U rackmount chassis

- EIA-310D compliance
- EEB 3.5 compliance, refer to www.ssiforum.org
- Telescopic slides (24") is optional



Flexible Combination Driver Bay



Type A: 8*5.25" drive bays+2xHDD Bracket

Type B: 5*5.25"+7*3.5"HDD drive bays



HDD frame for 5-devices
HDD, with anti-vibration
soft mounting kits and 9cm
cooling fan



Easy swap fan to HDD cage

Supply flexible and expandable drive configuration with Multi Bay Back Plane Module, support for SCSI/S-ATA/IDE HDD, well performed thermal solution and HDD Indicators



The illustration shown YY-W201 A type built in 2 sets of 3-devices Back Plane Module which makes drive configuration as 4 x 5.25" bays and 6 x hot swappable HDD bays.



The illustration shown YY-W201 A type built in a 5-devices Back Plane Module which makes drive configuration as 5 x 5.25" bays and 5 x hot swappable HDD bays

SPECIFICATIONS

Case dimension	220mm W x 600mm D x 427mm H (19"5U)
Motherboard configuration	Extended ATX, ATX
Drive configuration	Type A: 8 * 5.25" exposed + 2xHDD Bracket Type B: 5 * 5.25" exposed + 7x3.5"HDD hidden
Options	3-devices Back Plane Module supports 3 internal 1"HDD placed in 2x2.5"drive bays 5-devices Back Plane Module supports 5 internal 1"HDD placed in 2x2.5"drive bays supports SCSI/S-ATA/IDE devices
System cooling fans	1 * 12cm fan for rear-mounted 2 * 6cm fans for rear-mounted (optional)
Expansion slots	7 slots
Front panel control	Power switch, Reset switch Power LED, HDD LED, Fan Alarm LED, HDD Failure LED, Lan LED*2 USB*4, Audio*2 (optional)
Materials	Recyclable materials Flame retardant plastic parts and front bezel(HB) t1.0 SECC Steel chassis
Emissions	Designed to meet FCC class B-47 CFR part15 /IEC/CISPR 22:1993
Net Weight	16kgs / 35.2lbs
Color	Black, Cool Gray
Power Supply	EPS12V, ATX12V SINGLE OR REDUNDANT P'SU (UL, CSA, TUV, CE) approved, Doc compliance

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A case should be...

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