



An ISO-9002 Certified Manufacturer TÜV-Cert Nr.041005218

19"/4U Rackmount RAID-Server Chassis

High Density and Flexibility -
9*5.25"drive bay; could be conversed for 15*3.5" devices bay
For extended ATX M/B 12"x13", meet P4 spec.

YY-R430



Chassis with EEB3.0 compliant E-Bay (M/B Standoffs)

Excellent Thermal Solution

- Built in 3pcs 12cm ball bearing fan for HDD and CPU ventilation
- Built in rear fan(6cm) for heat exhaust out

Vibration solution

- Detachable & shock-resistant drive bracket
- Patented adjustable Card hold-down clamp protecting plug-in cards against vibration (Pat.2L99215622.X)

Easy installation and maintenance

- In compliance with ATX V2.03 version, ATX12V, P4 spec.
- Detachable drive bracket and fan bracket

Flexibility & Modularize

- Accepts 5xHDD internal enclosure in 3x5.25"drive bays, maximum accepts 15xHDD for hot-swap function.
- Accepts N+1 redundant or ATX power supply. Power output of 300W~675W.
- Accepts extended motherboard (12"x13") or 8-14 slots passive backplane

Security

- Safety for assembly
- CE compliant
- With Aluminum alloy handles

Accept modification for customer's 100% satisfaction

SPECIFICATIONS

Model	YY-R430
Case dimension (WxHxD)	19"x7.0"x26.6" 483mm x 177mm x 678mm
Motherboard configuration	Baby AT ✓ ATX ✓ Extended ATX ✓ (12" x 13") 8-14 slots Passive Backplane* 8-14(option)
Drive configuration	5.25" exposed 9 (could be installed 15*HDD hot-swap enclosure module, option) 3.5"exposed 1
Built in system cooling fan	12cm(86CFM)Ball Bearing Fan 3
Number of slots	ATX:7slots
Speaker	0.4W,8Ω audio speaker

<http://www.yeongyang.com>

Professional Manufacturer of Computer Cases



Controls

- Power switch ✓
- Reset switch ✓
- Power on LED ✓
- HDD LED ✓
- Alarm LED ✓ (Could be defined by system integrator)

- Power Supply**
- Single ATX 300W~600W
 - N+1 Redundant Hot-Swap 450W~675W
UL, CSA, TUV, CE approved, DoC compliance, PFC option
MTBF :30,000 hours

- Construction Materials** Recyclable materials
Hardened Aluminum alloy handle; Heavy-duty steel Chassis CGI

EMI CE/FCC compliant

Operation temperature 32 to 122 °F(0 to 50 °C)

Net Weight(w/o power) 14.5kg/31.9lbs

Gross Weight(w/o power) 16.5kg/36.3lbs

Packing Strengthen carton Box with EPE foam

Color Cool gray, Black (option)

Options Rear window for 8-14slots passive backplane

Telescopic slider 28"

6 cm cooling fan, rear mounted

Volume of container 4.3cuft/each carton
235pcs/20'container
470pcs/40'container

HOW TO ORDER

Model Description

YR430-XK1-000XX YY-R430 ATX, built in 3*12cm ball bearing fans, 1* 6cm ball bearing fan

YR430-XK1-450RE YY-R430 ATX, built in 3*12cm ball bearing fans, 1* 6cm ball bearing fan
MR3(2+1, 450W, 150x86x220mm, PFC)

YR430-XK1-400QE YY-R430 ATX, built in 3*12cm ball bearing fans, 1* 6cm ball bearing fan
AP2(Single, 400W, 150x86x140mm, PFC, ATX12V)

Remarks: Special connectors of power supply may be required, please call Sales rep. For details