

Pedestal Server Chassis YY-W2xx Versatile & High Reliable 19" 5U Rackmount Chassis YY-R5xx



YY-W201(R501)

YY-W202(R502)



- EEB 3.0 compliance, refer to www.ssiforum.org
- Compact & Scaleable
- Hard Tooling Production
- EIA-310D compliance
- ✓ To provide a high server availability chassis in compliance with EEB 3.0 spec.
- ✓ To allow Intel® processor-based solutions that are flexible, scalable and built to keep your server up and running.
- ✓ Could be cabinet to rack mounted, or rack mounted to be stand alone cabinet with strong handles & mounting bracket or stand up by two pairs of streamlined stands.
- ✓ Allow to fit in a single or redundant power supply.
- ✓ Supports hard drives hot swappable in in modules. Either IDE hard drives or Ultra160/320 SCSI or SATA hard drives.
- ✓ Allow Raid module in Horizontal or Vertical install.

SPECIFICATIONS

Case dimension 220mm W x 600mm D x 427mm H (19"5U)

Motherboard configuration Extended ATX, ATX

Drive configuration

(Default) A: 8 * 5.25" exposed

(Optional) B: 5 * 5.25" exposed + 5 * 3.5"HDD hidden

System cooling fans 1*12cm fans for rear-mounted (built-in)

2* 6cm fans (optional)

Expansion slots and ports 7 slots

Front panel control Power switch, Reset switch, USB*2Power LED, HDD, Fan Alarm, HDD Failure LED, Lan*2

Materials Recyclable materials

Flame retardant plastic parts and front bezel(HB)

Heavy-duty steel chassis

Hardened aluminum alloy handle (options for YY-R5xx)

Emissions Designed to meet FCC class B-47 CFR part15/IEC/CISPR 22:1993

Gross Weight 12kg

Color Black , Beige

Power Supply EPS12V, ATX12V Single or Redundant P'SU 400W
UL, CSA, TUV, CE approved, Doc compliance

Optional Kits Hold down clamp card holder (7 slots)

Foot Holder

Handle & rackmount kits

24" telescopic slide mounting kits

B type HDD frame, by 3*5.25" drives to 5-HDD devices

YY-W201 Front view w/optional foot stand Back view

More views ...



YY-W201 Front view w/optional foot stand Back view



YY-W201 type A



YY-R501 type A



YY-W201 type B



YY-R501 type B

How to make YY-W20x as YY-R50x 5U rackmount chassis:

1. To remove top cover and bottom cover of chassis.



2. Screw in rack bracket and handles



3. Slide into EIA cabinet



Raid Module For Rackmount/Server Chassis



- Hot-swappable HDD cage with backplane
- Metal front bezel
- New forceless handle design with LED display

Excellent Thermal Solution

- Aluminum made housing
- One DC cooling fan built at module rear side

SI-0237

SI-0347

SI-0357

SPECIFICATIONS

Model	SI-0237	SI-0347	SI-0357
Material	Aluminum	Aluminum	Aluminum
Interface			
SCA2(80pin) Ultra160/320	SI-0237C	SI-0347C	SI-0357C
ATA66/100/133	SI-0237A	SI-0347A	SI-0357A
Serial ATA(SATA)	SI-0237SS	SI-0347SS	SI-0357SS
Drive Occupied	2 * 5.25"	3 * 5.25"	5 * 5.25"
Hot-Swappable HDD Trays	3PCS	4PCS	5PCS
Built in system cooling fan	1 (60x60x15mm)	1 (80x80x15mm)	1 (80x80x15mm)
Hot Swap	Level 4 (Bus may have active I/O processes on going, but device being inserted or removed must be idle)		
SAF-TE	HDD fail detect	HDD fail detect	Function optional(SI-0357CS)
Alarm System	Buzzer beeping in case of fan error (stop, disconnect, speed slow down)		
Color			
Black	V	V	V
Cool Gray	V	V	V