

R2550  
 2U Black ATX server chassis

## FEATURES

- 01) universal patented 2U riser card or LPF rear panel
- 02) HDD drive bay with anti-vibration function
- 03) removable front air filter
- 04) fan connector PCB routes all fan wires in position
- 05) support 12"x10" eATX or 12"x9.6" ATX or smaller MB
- 06) main construction sheet metal by 1.0mm~1.2mm
- 07) high grade SGCC sheet metal
- 08) build in 4 Sunon 80mmx25mm 2ball bearing fans
- 09) bare noise @ 20dBA (fan noise against room noise)
- 10) IPC China branded model global 3 years warranty



## SPECIFICATION

- \* Drive capacity: 2 x 5.25" DVD and 6 x 3.5" HDD bay
- \* Universal patented 2U riser card or low profile rear panel design (international copyright reserved)
- \* HDD drive bay with anti-vibration function
- \* Fan connector PCB in the middle fan wall that routes all fan wires into position
- \* Removable front air filter
- \* High level SGCC 1.0mm~1.2mm sheet metal
- \* Equipped two USB 2.0 ports
- \* Cooling by four brand new Sunon EE80251B1-000C-G99 80mmx25mm 2ball bearing intake fans
- \* Room noise without fan activated is 47dBA, tested by 10cm distance to the running fans is 67dBA (including room noise)
- \* Support standard eATX(12"x10") and ATX(12"x9.6") and MicroATX(9.6"x9.6") and Mini-ITX(6.7"x6.7") MB
- \* Support standard PS2 power supply with 80mm fan version (maximum 160mm deep)
- \* Support patented 3 slot riser + 7 slot Low Profile cards (max. 250mm long)
- \* Standard paint: black
- \* IPC China branded server chassis model (with build-in fans) global 3 years warranty
- \* Chassis dimension: 19" x 2U x 550mm (21.65" deep)
- \* Accessory pack: M3 truss head nickel screw x 8pcs, #6 round head nickel screw x 35pcs, #6 stacked MB stand-off x 10pcs, LPF bracket x 6pcs, LPF cover x 1pcs
- \* Package: NW 8 KGM, GW 10 KGM, 2.29 CUFT (68x56x17cm, single box packed)
- \* Patent# M366272 copyright officially announced in Taiwan, China, Thailand, Korea, Japan, USA, England, EU, Russia, India
- \* Patent and Law attorney agency: China GuanDong Kwo Hui Attorney at Law



## ORDERING INFORMATION

- Chassis model # & description: R2550 2U Black ATX server chassis
- Optional part# & description A-0: Support PS2 power supply with 80mm fan version (max. psu depth: 140mm~160mm)
- Optional part# & description B-0: (NJ-600) 1234U 65kg durable 600mm 2-layer 3-travel universal slide rail (part# is 1 pair)
- Optional part# & description B-1: (1234U-RMK) 1234U rear mounting kit (part# is 1 pair)
- Optional part# & description C-0: Various 2U riser card (please inform MB model number in order to suggest proper riser)
- Optional part# & description D-0: (25-35-BK) 5.25" space to one 3.5" HDD or one 3.5" HDD space to two 2.5" HDD bracket
- Optional part# & description E-0: (2525TO3HDBK) two 5.25" drive space converted into three 3.5" HDD bracket
- Optional part# & description E-1: (SS-46TM) 1x5.25" to 4x2.5" SAS/SATA Hot-Swap Cage
- Optional part# & description E-2: (SS-86TM) 2x5.25" to 8x2.5" SAS/SATA Hot-Swap Cage
- Optional part# & description E-3: (S-36TM) 2x5.25" to 3x3.5" SAS/SATA Hot-Swap Cage
- Optional part# & description E-4: (S-36TL) 2x5.25" to 3x3.5" TrayLess SAS/SATA Hot-Swap Cage
- Optional part# & description E-5: (S-16TL) 1x5.25" to 1x3.5" TrayLess SAS/SATA Hot-Swap Cage

Latest updated on March 26, 2015