

# 4U black eATX enterprise server chassis

4U E465B is the newest design to meet Intel Socket2011 12"x13" MB mounting holes and smaller size than EEB 3.61 eATX 12"x13" motherboard is also compatible at the same time. It can install not only regular PS2 power supply but also most PS2 Mini-Redundant power supply in the market as well, and can be precisely mounted both front and rear side of power supply with chassis. Drive capacity can support 6xODD (max. 220mm deep 5.25" devices), and 8x3.5" and 2x2.5" HDD, and one of the 3.5" space allows a 3.5" FDD housing for optional two 2.5" hotswap mobile rack module as OS drives. All sheet metal mechanism use high-class SECC 1.2mm~2.0mm thickness metal that makes sure the whole chassis to be durable, all items provide global 3 years warranty, welcome distribution world wide.

## Specification

- \* 16 Drive Capacity: 6x5.25" ODD, 2x2.5" HDD, 8x3.5" HDD (one of them can be FDD)
- \* Drive bay equipped with anti-vibration function, extend storage appliance life
- \* Equipped with strong aluminum die-casting handles
- \* Equipped with high-class SECC sheet metal 1.2mm~2.0mm
- \* Equipped with security butterfly front door by changeable filter (2xUSB2.0 ports inside)
- \* Two quick-assembly Sunon EEC0251B1-000C-G99 120mmx25mm fans in the middle
- \* Room noise without fan activated is 41dBA, tested by 10cm distance to the running fan is 70dBA (including room noise)
- \* MB: eATX EEB3.61(12"x13"), ATX(12"x9.6"), MicroATX(9.6"x9.6"), Mini-ITX(6.7"x6.7")
- \* 8cm or 12cm~14cm fan version standard PS2 PSU compatible (depth at 140mm~200mm)
- \* Enhance ENR0500 PS2 Mini Redundant power supply compatible (depth at 185mm)
- \* Zippy MRT & MRW PS2 Mini Redundant power supply compatible (depth at 185mm)
- \* Etasis EFRP-2402 & EFRP-2462 & EFRP-S2502 PS2 Mini RPS compatible (depth at 190mm)
- \* SureStar R4B PS2 Mini Redundant power supply compatible (depth at 199mm)
- \* Zippy MRG PS2 Mini Redundant power supply compatible (depth at 200mm)
- \* Support 7 slot full height expansion cards (maximum 342mm deep cards)
- \* Standard paint: scratch-resistant Black textured at front
- \* Genesys Group branded server chassis model (with build-in fans) global 3 years warranty
- \* Chassis dimension: 19" x 4U x 650mm (25.59" deep)
- \* Accessory pack: M3 truss x32pcs, #6 round x46pcs, MB stand-off x7pcs, key x2pcs
- \* Package: NW 15 KGM, GW 17.00 KGM, 4.09 CUFT (56x78x26.5cm, single box packed)



## Ordering Information

Model#: E465B, 4U black eATX enterprise server chassis

- Option A-1: Support 8cm & 12cm & 14cm fan version PS2 PSU (power depth at 140mm~200mm)
- Option A-2: Support Enhance ENR0500 series 400W/500W/600W PS2 Mini RPS (depth at 185mm)
- Option A-3: Support Zippy MRT & MRW series 300W~600W PS2 Mini RPS (depth at 185mm)
- Option A-4: Support Etasis 400W/460W/500W EFRP-2402 & EFRP-2462 & EFRP-S2502 PS2 Mini Redundant PS (depth at 190mm)
- Option A-5: Support SureStar R4B series 400W/500W/600W/700W/800W PS2 Mini Redundant PS (depth at 199mm)
- Option A-6: Support Zippy MRG series 500W~800W PS2 Mini Redundant power supply (depth at 200mm)
- Option B-1: NJ-600, 600mm 2-layer 3-travel universal slide rail (part# is 1 pair, cabinet internal depth 600~1200mm compliant)
- Option B-2: 1234U-RMK, 1234U rear mounting kit (part# is 1 pair)
- Option C: SUNON6025, Exhaust 60mmx25mm fan installed above I/O shield at rear (part# is 1pcs, can install 2pcs at rear panel)
- Option D: TL225, 1x3.5" FDD space to 2x2.5" TrayLess Hot-Swap Cage
- Option E: 25-35-BK, 5.25" 3.5" 2.5" multiple HDD bracket
- Option F-1: 2525TO3HDBK, 2x5.25" ODD space to 3x3.5" bracket
- Option F-2: 3525TO5HDBK, 3x5.25" ODD space to 5x3.5" bracket
- Option F-3: RW425-12G, 1x5.25" to 4x2.5" SAS12G Hot-Swap Cage
- Option F-4: RW825-12G, 2x5.25" to 8x2.5" SAS12G Hot-Swap Cage
- Option F-5: RW1225-12G, 3x5.25" to 12x2.5" SAS12G Hot-Swap Cage
- Option F-6: RW425, 1x5.25" to 4x2.5" SAS/SATA Hot-Swap Cage
- Option F-7: RW825, 2x5.25" to 8x2.5" SAS/SATA Hot-Swap Cage
- Option F-8: RW1225, 3x5.25" to 12x2.5" SAS/SATA Hot-Swap Cage
- Option F-9: RW335, 2x5.25" to 3x3.5" SAS/SATA Hot-Swap Cage
- Option F-10: RW435, 3x5.25" to 4x3.5" SAS/SATA Hot-Swap Cage
- Option F-11: RW535, 3x5.25" to 5x3.5" SAS/SATA Hot-Swap Cage
- Option F-12: TL335, 2x5.25" to 3x3.5" TrayLess SAS/SATA Hot-Swap Cage
- Option F-13: TL435, 3x5.25" to 4x3.5" TrayLess SAS/SATA Hot-Swap Cage
- Option F-14: TL535, 3x5.25" to 5x3.5" TrayLess SAS/SATA Hot-Swap Cage
- Option F-15: TL135, 1x5.25" to 1x3.5" TrayLess SAS/SATA Hot-Swap Cage
- Option F-16: RW135, 1x5.25" to 1x3.5" SAS/SATA Hot-Swap Cage
- Option G-1: 1MSAS-4SATA-500MM, SFF-8087 Mini-SAS (Host) to Four SATA (Device) cable
- Option G-2: SFF-8643-500MM, SFF-8643 Mini-SAS HD (Host) to SFF-8643 Mini-SAS HD (Device) cable
- Option H-1: 2U2011A-8080, 2U Intel LGA2011 active CPU cooler Square (2U 3U 4U chassis compatible)
- Option H-2: 2U2011A-5694, 2U Intel LGA2011 active CPU cooler Narrow (2U 3U 4U chassis compatible)
- Option I: 4U-14S-RP, 14 slot rear panel (can be installed with the rear plate of chassis)

