

4U black enterprise server chassis

The features of E450B are, the unique stylish front door and good cooling as well as the dust proof design, its hand tool free top cover with screwless design reduces time for system integration and maintenance. It uses SGCC 1.2mm thickness of sheet metal that the edges or the other parts of section designed with no-burrs protection keeping away from hurting hands. The security front door can be also ensured the data will not be leaked by inappropriate access such as DVD burn in or removable USB drive. Additionally, it can be installed with not only regular 12"x9.6"ATX motherboard but also 12"x13" eATX serverboard within 450mm depth of chassis welcome worldwide distribution

Specification

- * Drive Space: 3 x 5.25" ODD & 7 x 3.5" HDD (max. 7 HDD allowed if ATX MB installed)
- * Drive bay equipped with anti-vibration function, extend storage appliance life * Front butterfly keylock security door with removable dustproof filter

- With hand tool free screwless top cover (fixed by screws is also compatible)
 Two USB 2.0 ports and LAN/HDD/Power LED at front bezel (two USB 3.0 as option)
- One Sunon EEC0251B1-000C-G99 120mmx25mm intake fan with dustproof filter at front
- * Build-in plug-in card holder with 6 short-medium-long card clamp (up and down) * Build-in two ABS screwless 80mmx25mm fan brackets at rear panel (fans are option)

- MB: eATX EEB3.61(12"×13"), 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 140~260mm)
- Support SureStar R4S series 400W~500W PS2 Mini Redundant PS (depth 174mm)
 Support Zippy MRT & MRW series 300W~600W PS2 Mini Redundant PS (depth 185mm)
- Support SureStar R4B series 600W~800W PS2 Mini Redundant PS (depth 199mm) Support Zippy MRG series 500W~800W PS2 Mini Redundant PS (depth 200mm)
- Support 7 slot full height expansion cards (max. 240mm deep if HDD installed at front)

- Support 7 slot full height expansion cards (max. 320mm deep if no HDD installed at front) Standard paint: scratch-resistant Black textured at front
- Genesys Group branded server chassis in global 3 years warranty Chassis dimension: 19" x 4U x 450mm (17.71" deep)
- * Accessory: MB stand-off x12, #6 round screw x40, M3 truss screw x8, key x2
 * Package: NW 10KGM, GW 12 KGM, 3.14 CUFT (carton size at 61x56x26cm)

Ordering Information

Model#: E450B 4U black enterprise server chassis

- Option A-1: 8cm & 12cm & 14cm fan version PS2 power supply (depth at 140mm~260mm) Option A-2: SureStar R4S series 400W/500W PS2 Mini Redundant PS (depth at 174mm)
- Option A-3: Zippy MRT & MRW series 300W-600W PS2 Mini Redundant power supply (depth at 185mm)
 Option A-4: SureStar R4B series 600W/700W/800W PS2 Mini Redundant PS (depth at 199mm)
- Option A-5: Zippy MRG series 500W~800W PS2 Mini Redundant power supply (depth at 200mm)
- Option B-1: NJ-600 600mm 2-layer 3-travel universal rail (cabinet internal depth 600~1200mm compliant) Option B-2: 1234U-RMK 1234U rear mounting kit

- Option C: SUNON8025 Sunon 80mmx25mm exhaust fan at small 3pin x 500mm (part# as 1pcs, can install 2pcs at rear) Option D: 3U4U-MIDDLEFAN One fan bracket with one Sunon 80mm x 25mm intake fan installed above MB (part# is 1pcs)
- Option E: 25-35-BK 5.25" 3.5" 2.5" multiple HDD bracket Option F-1: 2525TO3HDBK 2x5.25" to 3x3.5" bracket
- Option F-2: 3525TO5HDBK 3x5.25" to 5x3.5" bracket
- Option F-3: RW135-12G 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 12G Option F-4: RW135 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 6G
- Option F-4: RW135 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 6G
 Option F-5: TL135-12G 1x5.25" to 1x3.5" TrayLess HotSwap Cage SATA/SAS 12G
 Option F-6: TL135 1x5.25" to 1x3.5" TrayLess HotSwap Cage SATA/SAS 12G
 Option F-7: RW225-12G 1x5.25" to 2x2.5" HotSwap Cage SATA/SAS 12G
 Option F-8: RW825-12C 1x5.25" to 6x2.5" HotSwap Cage SATA/SAS 12G
 Option F-9: RW825-155 1x5.25" to 8x2.5" HotSwap Cage SATA/SAS 6G
 Option F-10: RW425-12G MS 1x5.25" to 4x2.5" HotSwap Cage SATA/SAS 12G
 Option F-11: RW425-12G 1x5.25" to 4x2.5" HotSwap Cage SATA/SAS 12G
 Option F-12: RW425 1x5.25" to 4x2.5" HotSwap Cage SATA/SAS 6G
 Option F-13: RW825 2x5.25" to 8x2.5" HotSwap Cage SATA/SAS 6G
 Option F-14: RW335-12G 2x5.5" to 8x2.5" HotSwap Cage SATA/SAS 6G

- Option F-14: RW335-12G 2x5.25" to 3x3.5" HotSwap Cage SATA/SAS 12G Option F-15: RW335 2x5.25" to 3x3.5" HotSwap Cage SATA/SAS 6G
- Option F-15: RW335 2x5.25" to 3x3.5" HotSwap Cage SATA/SAS 6G
 Option F-16: TL335-12G 2x5.25" to 3x3.5" TrayLess HotSwap Cage SATA/SAS 12G
 Option F-17: TL335 2x5.25" to 3x3.5" TrayLess HotSwap Cage SATA/SAS 6G
 Option F-18: RW1225 3x5.25" to 12x2.5" HotSwap Cage SATA/SAS 6G
 Option F-19: RW435-12G-MS 3x5.25" to 4x3.5" HotSwap Cage SATA/SAS 12G
 Option F-20: RW435-12G 3x5.25" to 4x3.5" HotSwap Cage SATA/SAS 12G
 Option F-21: RW435 3x5.25" to 4x3.5" HotSwap Cage SATA/SAS 6G
 Option F-22: TL435-12G-MS 3x5.25" to 4x3.5" TrayLess HotSwap Cage SFF-8643 12G

- Option F-23: TL435-12G 3x5.25" to 4x3.5" TrayLess HotSwap Cage SATA/SAS 12G Option F-24: TL435 3x5.25" to 4x3.5" TrayLess HotSwap Cage SATA/SAS 6G
- Option F-25: RW535-12G 3x5.25" to 5x3.5" HotSwap Cage SATA/SAS 12G
 Option F-26: RW535 3x5.25" to 5x3.5" HotSwap Cage SATA/SAS 6G
 Option F-27: TL535-12G 3x5.25" to 5x3.5" TrayLess HotSwap Cage SATA/SAS 12G

- Option F-27: 1L335-1ZG 3x5.25 to 5x3.5 TrayLess HotSwap Cage SATA/SAS 1ZG
 Option F-28: TL535 3x5.25" to 5x3.5" TrayLess HotSwap Cage SATA/SAS 6G
 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 (Device) cable
 Option G-3: 4SATA-SFF-8643-500MM Four SATA (Host) to SFF-8643 Mini-SAS HD (Device) cable
- Option G-4: SFF-8643-4SATA-500MM SFF-8643 Mini-SAS HD (Host) to Four SATA (Device) cable Option H-1: 2U2011A-8080 2U Intel LGA2011 LGA2066 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 H-3: 2U1150A 2U Intel LGA115x Xeon 1230 active CPU cooler (2U 3U 4U chassis compatible) Option H-4: 2U4094A 2U AMD EPYC SP3 LGA4094 active CPU cooler (2U 3U 4U chassis compatible)
- Option H-5: 2U3647A-S82 2U Intel LGA3647 active CPU cooler Square (2U 3U 4U chassis compatible) Option H-6: 2U3647A-R82-1 2U Intel LGA3647 active CPU cooler Narrow (2U 3U 4U chassis compatible)









