

4U black enterprise server chassis

The most obvious feature of this E430B chassis is its depth 430mm only. In addition, its unique stylish mechanism and excellent ventilation as well as the dust-proof design are also the major characteristics. Its screwless top lid design can also reduce the system integration and maintenance time. The main structure made by 1.2mm SGCC ultra high strength sheet metal plate with no sharp corners and burrs. The front security door design also ensure data security and avoid improper burning discs or USB drive to copy data security vulnerabilities caused. This model can be installed in addition to the regular standard ATX 12"x9.6" motherboard, also compatible with the eATX of 12"x13" server motherboard, for a variety of system environments, the good price competition and the advantage of this chassis design, welcome worldwide distribution.



Specification

- * Totally 10 drive bays: 3 x 5.25" ODD and 7 x 3.5" HDD bay (if MB is 12"x9.6" ATX)
- * Drive bay equipped with anti-vibration function, extend storage appliance life
- * Removable front keylock security door with dustproof filter
- * With hand tool free screwless top cover (fixed by screws also compatible)
- * Two USB 3.0 ports behind the front keylock security door (USB 2.0 also compatible)
- * One 120mmx25mm intake fan with dustproof filter at front (fan part# D12SM-12)
- * 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"x13"), ATX(12"x9.6"), MicroATX(9.6"x9.6"), Mini-ITX(6.7"x6.7")
- * Support 8cm or 12cm~14cm fan version standard PS2 PSU max. 260mm compatible
- * 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 model (with build-in fans) global 3 years warranty
- * Chassis dimension: 19" x 4U x 430mm (16.93" deep)
- * Accessory pack: MB stand-off x12, #6 round screw x40, M3 truss screw x8, key x2
- * Package: NW 10.00 KG, GW 12.00 KG, 2.88 CUFT (59x54.5x24.5cm, durable box packed)



Ordering Information

Model#: E430B, 4U black enterprise server chassis

- Option A-1: 8cm & 12cm & 14cm fan version PS2 power supply (maximum depth at 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 (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: D80SM-12, YateLoon 80mmx25mm exhaust fan at small 3pin x 500mm (part# is 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: 2525T03HDBK, 2x5.25" ODD space to 3x3.5" bracket
- Option F-2: 3525T05HDBK, 3x5.25" ODD space 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-5: TL135-12G, 1x5.25" ODD to 1x3.5" TrayLess HotSwap Cage SATA/SAS 12G
- Option F-6: TL135, 1x5.25" ODD to 1x3.5" TrayLess HotSwap Cage SATA/SAS 6G
- Option F-7: RW225-12G, 1x5.25" to 2x2.5" HotSwap Cage SATA/SAS 12G
- Option F-8: RW625-12G, 1x5.25" to 6x2.5" HotSwap Cage SATA/SAS 12G
- Option F-9: RW825-1525, 1x5.25" to 8x2.5" HotSwap Cage SATA/SAS 6G
- Option F-10: RW425-12G-MS, 1x5.25" to 4x2.5" HotSwap Cage SFF-8643 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, 2x5.25" to 3x3.5" HotSwap Cage SATA/SAS 12G
- Option F-15: RW335, 2x5.25" to 3x3.5" HotSwap Cage SATA/SAS 6G
- Option F-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 SFF-8643 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-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 (Host) to 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 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 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)



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