

## 4U black enterprise short-depth server chassis

F-35 stylish architecture of the front door design, with stable and low noise fans, in line with good ventilation and dust protection requirements, suitable for the server cooling environment, global quality assurance and warranty for three years. One of the advantages of this E430e server is that the depth is only 300mm, the front can be installed two 5.25" ODD devices, this space can also be equipped with a number of hotswap HDD mobile racks, also this chassis can also install one 3.5" or two 2.5" SSD/HDD. The sheet metal mechanism design using 1.2mm thickness SGCC ultra-high strength material, all sheet metal cut-off surface are smooth folding design to ensure free-damage to hands or fingers, the front of the security door design can also ensure data security, to avoid improper disc burning or USB drive replication data causing security vulnerabilities. In addition to the general standard 12" x 9.6" ATX motherboard, this model can also be installed MicroATX or Mini-ITX motherboard, suitable for a variety of system environments. In addition in the price also absolutely has the advantage of competition, welcome distribution from all over the world.

## Specification

- \* Drive Space: two 5.25" ODD bay, one 3.5" FDD/HDD bay or two 2.5" SSD/HDD
- Standard with two USB 3.0 ports at front bezel (behind the front security door)
- \* Standard with one brand new 120mmx25mm intake fan at front (fan part# D12SM-12C)
- Standard with two brand new 60mmx25mm intake fans at front (fan part# D60SM-12C)
- \* Build-in two ABS screwless 80mmx25mm fan brackets at rear panel (fans are option)
- \* Compatible motherboard: 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 140~200mm)
- 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 (maximum available depth at 255mm)
- \* Standard paint: scratch-resistant black textured at front
- \* Genesys Group branded server chassis in global 3 years warranty
- \* Chassis dimension: 19" x 4U x 300mm (11.81" deep)
- Accessory pack: MB stand-off x2, #6 round x21, M3 countersunk x8, M3 truss x6, 2 keys
- \* Package: NW 7KGM, GW 9 KGM, 2.31 CUFT (45x56x26cm, durable box packed)
- \* Note 1: Suggest to release the rear panel + PS2 PSU first during system integration
- \* Note 2: If the 7th slot installed with card, the front FDD/HDD bracket shall be uninstalled
- \* Note 3: If no any 5.25" ODD installed at front, max. CPU cooler height at 150mm
- \* Note 4: If one 5.25" ODD installed at front, max. CPU cooler height at 100mm
- \* Note 5: If all two 5.25" ODD installed at front, max. CPU cooler height at 50mm

## Ordering Information

Model#: E430e, 4U black enterprise short-depth server chassis

Option A-1: 8cm & 12cm & 14cm fan version PS2 power supply (depth at 140mm~200mm)

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: D80SM-12C, YateLoon 80mmx25mm exhaust fan at small 3pin x 500mm (part# is 1pcs, can install 2pcs at rear)

Option D-1: TL225-12G, 1x3.5" FDD to 2x2.5" TrayLess HotSwap Cage SATA/SAS 12G Option D-2: TL225, 1x3.5" FDD to 2x2.5" TrayLess HotSwap Cage SATA/SAS 6G

Option E-1: 25-35-BK, 1x5.25" ODD space to 1x3.5" bracket (5.25" 3.5" 2.5" multiple HDD bracket)

Option E-2: 2525TO3HDBK, 2x5.25" ODD space to 3x3.5" bracket

Option E-3: RW135-12G, 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 12G

Option E-4: RW135, 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 6G

Option E-5: TL135-12G, 1x5.25" ODD to 1x3.5" TrayLess HotSwap Cage SATA/SAS 12G

Option E-6: TL135, 1x5.25" ODD to 1x3.5" TrayLess HotSwap Cage SATA/SAS 6G

Option E-7: RW225-12G, 1x5.25" to 2x2.5" HotSwap Cage SATA/SAS 12G Option E-8: RW625-12G, 1x5.25" to 6x2.5" HotSwap Cage SATA/SAS 12G

Option E-9: RW825-1525, 1x5.25" to 8x2.5" HotSwap Cage SATA/SAS 6G

Option E-10: RW425-12G-MS, 1x5.25" to 4x2.5" HotSwap Cage SFF-8643 12G

Option E-11: RW425-12G, 1x5.25" to 4x2.5" HotSwap Cage SATA/SAS 12G

Option E-12: RW425, 1x5.25" to 4x2.5" HotSwap Cage SATA/SAS 6G

Option E-13: RW825, 2x5.25" to 8x2.5" HotSwap Cage SATA/SAS 6G

Option E-14: RW335-12G, 2x5.25" to 3x3.5" HotSwap Cage SATA/SAS 12G

Option E-15: RW335, 2x5.25" to 3x3.5" HotSwap Cage SATA/SAS 6G

Option E-16: TL335-12G, 2x5.25" to 3x3.5" TrayLess HotSwap Cage SATA/SAS 12G

Option E-17: TL335, 2x5.25" to 3x3.5" TrayLess HotSwap Cage SATA/SAS 6G

Option F-1: 1MSAS-4SATA-500MM, SFF-8087 Mini-SAS (Host) to Four SATA (Device) cable Option F-2: SFF-8643-500MM, SFF-8643 Mini-SAS HD (Host) to SFF-8643 Mini-SAS HD (Device) cable

Option F-3: 4SATA-SFF-8643-500MM, Four SATA (Host) to SFF-8643 Mini-SAS HD (Device) cable

Option F-4: SFF-8643-4SATA-500MM, SFF-8643 Mini-SAS HD (Host) to Four SATA (Device) cable

Option G-1: JB18A, 1U Intel LGA1150 1155 1156 Xeon 1230 active CPU cooler (fit & ok when two 5.25" ODD installed)

Option G-2: JB15C-8080, 1U Intel LGA2011 LGA2066 active CPU cooler (fit & ok when two 5.25" ODD installed)

Option G-3: 2U2011A-8080, 2U Intel LGA2011 active CPU cooler Square (fit & ok when one 5.25" ODD installed) Option G-4: 2U2011A-5694, 2U Intel LGA2011 active CPU cooler Narrow (fit & ok when one 5.25" ODD installed)

Option G-5: 2U1150A, 2U Intel LGA115x active CPU cooler (fit & ok when one 5.25" ODD installed) Option G-6: 2U4094A, 2U AMD EPYC SP3 LGA4094 active CPU cooler (fit & ok when one 5.25" ODD installed)





