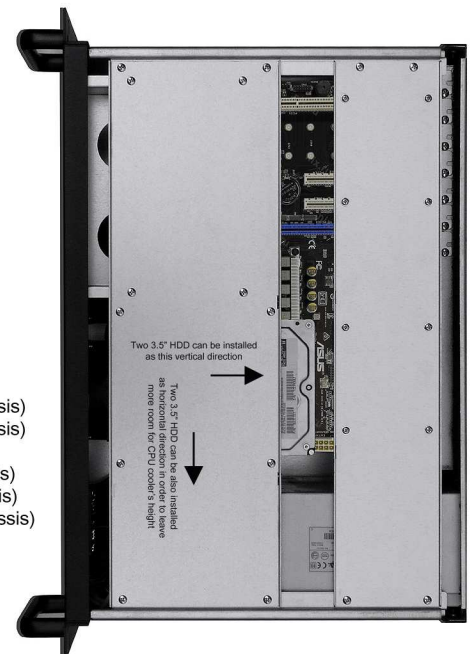# Genesys Group ®

One of the features of the 4U C430B is the depth at 300mm only. The I/O front or I/O rear access functions can be installed without any additional brackets. With the stable and low noise fans equipped, it meets the requirements of good ventilation and dustproof, and is suitable for the heat dissipation environment of the server, also global quality assurance and warranty for three years. This storage space can be installed with a set of 5.25" ODD and 2 sets of 3.5" HDD and 2 sets of 2.5" SSD bay. The 5.25" space can also be equipped with a variety of hotswap mobile rack. The sheet metal mechanism adopts SGCC ultra-high-strength at 1.2mm~2.0mm thickness. The cut surface of all sheet metal parts is designed with smooth hemming. This model can be installed in addition to the standard 12" x9.6" ATX motherboard, MicroATX or Mini-ITX motherboard can also be installed for various system environments. In addition, the price is absolutely competitive, welcome distribution from all over the world.

Specification

* Drive Space: one 5.25" ODD bay, two 3.5" HDD bay, and two 2.5" SSD/HDD bay
* I/O front or rear access are both compatible, additional brackets are not required
* Standard with two USB 2.0 ports and LAN/HDD/Power LED at front bezel
* High strength aluminum alloy die casting handles ensure stability during rackmounting
* The main sheet metal constructed by 1.2mm ~ 2.0mm SGCC mechanism
* Dust-proof filters attached to front and rear side of chassis to reduce dust into system
* Standard with two brand new 80mmx25mm intake fans at front (fan part# D80SM-12)
* 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 140~250mm)
* 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 240mm)
* Standard paint: scratch-resistant black textured at surface of chassis
* 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 x4, #6 round head screw x24, M3 truss head screw x12
* Package: NW 7 KGM, GW 8.5 KGM, 2.12 CUFT (55.5x41.5x26cm, durable box packed)
* Note1: Maximum 270mm deep cards installable if no fans installed at front side of chassis
* Note2: two 3.5" HDD bay can be 90-degree installed when higher CPU cooler beneath it

Ordering Information

Model#: C430B, 4U black ATX I/O front-rear access chassis
Option A-1: 8cm & 12cm & 14cm fan version PS2 power supply (depth at 140mm~250mm)
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: NJ-2020-18, 18-inch full extension slide rail (cabinet internal depth 456.7mm~810mm compliant)
Option B-3: 1234U-RMK, 1234U rear mounting kit
Option C: D80SM-12, YateLoon 80mmx25mm exhaust fan at small 3pinx500mm (part# is 1pcs, can install 2 more at front)
Option D: 25-35-BK, 1x5.25" ODD space to 1x3.5" bracket (5.25" 3.5" 2.5" multiple HDD bracket)
Option E-1: RW135-12G, 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 12G
Option E-2: RW135, 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 6G
Option E-3: TL135-12G, 1x5.25" ODD to 1x3.5" TrayLess HotSwap Cage SATA/SAS 12G
Option E-4: TL135, 1x5.25" ODD to 1x3.5" TrayLess HotSwap Cage SATA/SAS 6G
Option E-5: RW225-12G, 1x5.25" to 2x2.5" HotSwap Cage SATA/SAS 12G
Option E-6: RW625-12G, 1x5.25" to 6x2.5" HotSwap Cage SATA/SAS 12G
Option E-7: RW825-1525, 1x5.25" to 8x2.5" HotSwap Cage SATA/SAS 6G
Option E-8: RW425-12G-MS, 1x5.25" to 4x2.5" HotSwap Cage SFF-8643 12G
Option E-9: RW425-12G, 1x5.25" to 4x2.5" HotSwap Cage SATA/SAS 12G
Option E-10: RW425, 1x5.25" to 4x2.5" 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: 2U2011A-8080, 2U Intel LGA2011 active CPU cooler Square (CPU cooler max. height at 90mm in this 4U chassis)
Option G-2: 2U2011A-5694, 2U Intel LGA2011 active CPU cooler Narrow (CPU cooler max. height at 90mm in this 4U chassis)
Option G-3: 2U1150A, 2U Intel LGA115x active CPU cooler (CPU cooler max. height at 90mm in this 4U chassis)
Option G-4: 2U4094A, 2U AMD EPYC SP3 LGA4094 active CPU cooler (CPU cooler max. height at 90mm in this 4U chassis)
Option G-5: 2U3647A-S82, 2U Intel LGA3647 active CPU cooler Square (CPU cooler max. height at 90mm in this 4U chassis)
Option G-6: 2U3647A-R82-1, 2U Intel LGA3647 active CPU cooler Narrow (CPU cooler max. height at 90mm in this 4U chassis)

Two 3.5" HDD can be installed as this vertical direction

Two 3.5" HDD can be also installed as horizontal direction in order to leave more room for CPU cooler's height

Latest updated on November 16, 2019