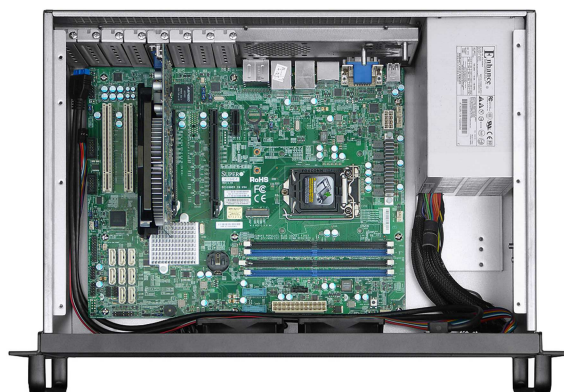# Genesys Group®

One of the features of the 4U C430B is the depth at 300mm only. The I/O front or 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
* Two USB 3.0 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)
* 8-slot rear panel supports 7-slot GPU cards or the other cards (max. depth 240mm)
* Standard paint: scratch-resistant black textured at surface of chassis
* Genesys Group chassis with build-in electronics in global 3 years warranty
* Chassis dimension: 19" x 4U x 300mm (11.81" deep)
* Accessory: MB stand-off x10, ear & handle x1 set, USB sticker & cover x1, screw x40
* Package: NW 7 KGM, GW 8.5 KGM, 2.12 CUFT (carton size at 55.5x41.5x26cm)
* Note1: 5.25" ODD bay dischargeable if hitting higher or deeper cards more than 240mm
* Note2: two 3.5" HDD bay 90-degree installable 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 intake fan at small 3pinx500mm (part# is 1pc, can install 2 more at front)
Option D: D60SM-12, YateLoon 60mmx25mm exhaust fan at small 3pinx500mm (part# is 1pc, can install 1pc at rear)
Option E-1: 25-35-BK, 1x5.25" to 1x3.5" HDD or 1x3.5" to two 2.5" SSD bracket
Option E-2: RW4M2, 1x5.25" to 4 x M.2 SSD Removable Cage M.2 NVMe 64Gbps
Option E-3: RW8M2, 1x5.25" to 8 x M.2 SSD Removable Cage M.2 NVMe 64Gbps
Option E-4: RW135-12G, 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 12G
Option E-5: TL135-12G, 1x5.25" to 1x3.5" TrayLess HotSwap Cage SATA/SAS 12G
Option E-6: RW225-NVMe-U, 1x5.25" to 2xUSB3 2x2.5" SSD Removable Cage U.2 NVMe 32G
Option E-7: RW225-NVMe, 1x5.25" to 2x2.5" SSD Removable Cage U.2 NVMe 32G
Option E-8: RW225-12G, 1x5.25" to 2x2.5" HotSwap Cage SATA/SAS 12G
Option E-9: RW625-12G, 1x5.25" to 6x2.5" HotSwap Cage SATA/SAS 12G
Option E-10: RW825-1525, 1x5.25" to 8x2.5" HotSwap Cage SATA/SAS 6G
Option E-11: RW425-NVMe, 1x5.25" to 4x2.5" SSD Removable Cage U.2 NVMe 32G
Option E-12: RW425-12G-MS, 1x5.25" to 4x2.5" HotSwap Cage SFF-8643 12G
Option E-13: RW425-12G, 1x5.25" to 4x2.5" HotSwap Cage SATA/SAS 12G
Option E-14: 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 LGA2066 active CPU cooler Square (this 4U allows CPU cooler max. height 90mm)
Option G-2: 2U2011A-5694, 2U Intel LGA2011 active CPU cooler Narrow (this 4U allows CPU cooler max. height 90mm)
Option G-3: 2U115XA, 2U Intel LGA115x Xeon 1230 active CPU cooler (this 4U allows CPU cooler max. height 90mm)
Option G-4: 2U4094A-SP3, 2U AMD EPYC LGA4094 active CPU cooler SP3 (this 4U allows CPU cooler max. height 90mm)
Option G-5: 2U1718A-AM5, 2U AMD AM4 AM5 active CPU cooler (this 4U allows CPU cooler max. height 90mm)
Option G-6: 2U3647A-S82, 2U Intel LGA3647 active CPU cooler Square (this 4U allows CPU cooler max. height 90mm)
Option G-7: 2U3647A-R82-1, 2U Intel LGA3647 active CPU cooler Narrow (this 4U allows CPU cooler max. height 90mm)
Option G-8: 2U4189A-M82, 2U Intel LGA4189 active CPU cooler (this 4U allows CPU cooler max. height 90mm)
Option G-9: 2U1700A-V15, 2U Intel LGA1700 active CPU cooler (this 4U allows CPU cooler max. height 90mm)

Latest updated on June 20, 2025

www.genesysgroup.com.tw