

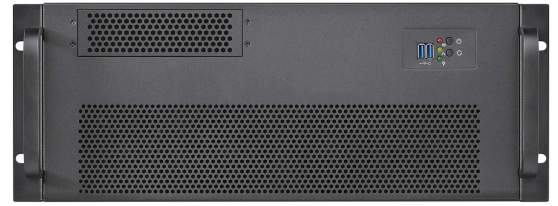
One of the features of the 4U C440B is that the depth is only 400mm, the I/O front or I/O rear functions can be installed/converted. The 4 cooling fans with excellent heat dissipation, with a depth of less than 350mm high-end GPU cards can be installed, and it conforms to good ventilation and heat dissipation requirements. The storage space can be installed with 1 set of 5.25" ODD as well as 2 sets of 3.5" HDD and 2 sets of 2.5" SSD. The 5.25" space can also be installed with a variety of hot-swap hard drives. The major sheet metal mechanism is made of 1.2mm~2.0mm thickness SGCC material, and the cut surfaces of all sheet metal parts are designed with smooth folded edges to ensure that no hands damaged during system assembly. The global quality assurance as three-year warranty, welcome customers from all over the world to distribute.

Specification

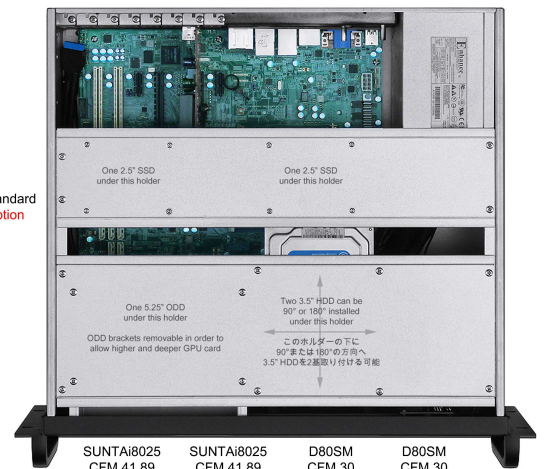
- * Drive Space: 5.25" ODD x1, 3.5" HDD x2, and 2.5" SSD x2
- * I/O front and rear functions available, achieved without any additional fixing brackets
- * Two USB 3.0 ports, LAN/HDD/Power LED, and On/Off & Reset buttons at front bezel
- * High strength aluminum alloy die casting handles ensure stability during rackmounting
- * The major sheet metal constructed by 1.2mm~2.0mm SGCC mechanism
- * Dust-proof filter at back side of front bezel to reduce dust into system inside
- * Two 80mmx25mm intake fans at left side of front bezel (fan part# SUNTAI8025)
- * Two 80mmx25mm intake fans at right side of front bezel (fan part# D80SM-12)
- * MB: eATX EEB3.61(12"x13"), 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 PS2 Mini Redundant PS (depth 185mm)
- * Support SureStar R4B series 600W~800W PS2 Mini Redundant PS (depth 199mm)
- * Support Zippy MRG series PS2 Mini Redundant PS (depth 200mm)
- * 8-slot rear panel supports 7-slot NVIDIA GPU cards or the other expansion cards
- * Maximum 350mm deep 7 cards installable if 80mmx25mm fans installed at front
- * Maximum 335mm deep 7 cards installable if 80mmx38mm fans installed at front
- * 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 400mm (15.75" deep)
- * Accessory: MB stand-off x10, ear & handle x1 set, USB sticker & cover x1, screw x40
- * Package: NW 8.54 KGM, GW 9.74 KGM, 2.93 CUFT (carton size at 57x54x27cm)
- * Note1: 5.25" ODD bay dischargeable if hitting higher or deeper expansion cards
- * Note2: Two 3.5" HDD bay 90-degree installable when higher CPU cooler beneath it

Ordering Information

- Model#: C440B, 4U black eATX GPU server chassis
- Option A: SUNTAI8038, Suntai 80mm x 38mm two-ball bearing fan CFM 50.00 each (installable at front bezel)
- Option B-1: 8cm & 12cm & 14cm fan version PS2 power supply (depth at 140mm~250mm)
- Option B-2: SureStar R4S series 400W/500W PS2 Mini Redundant PS (depth at 174mm)
- Option B-3: Zippy MRT & MRW series 300W~600W PS2 Mini Redundant power supply (depth at 185mm)
- Option B-4: SureStar R4B series 600W/700W/800W PS2 Mini Redundant PS (depth at 199mm)
- Option B-5: Zippy MRG series 500W~800W PS2 Mini Redundant power supply (depth at 200mm)
- Option C-1: NJ-600, 600mm 2-layer 3-travel universal rail (cabinet internal depth 600~1200mm compliant)
- Option C-2: 1234U-RMK, 1234U rear mounting kit
- Option D-1: RW1M2-PCleX4, 1 Full/Low profile X4 slot to 1 x M.2 SSD Removable Cage M.2 NVMe 64G
- Option D-2: RW2M2-PCleX8, 1 Full X8 slot to 2 x M.2 SSD Removable Cage M.2 NVMe 64G
- Option D-3: RW125-12G-FH, 1 Full Height expansion slot space to 1x2.5" HotSwap Cage SATA/SAS 12G
- Option E-1: 25-35-BK, 1x5.25" to 1x3.5" HDD or 1x3.5" to two 2.5" SSD bracket
- Option E-2: RW135-12G, 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 12G
- Option E-3: TL135-12G, 1x5.25" to 1x3.5" TrayLess HotSwap Cage SATA/SAS 12G
- Option E-4: RW225-NVMe-U, 1x5.25" to 2xUSB3 2x2.5" SSD Removable Cage U.2 NVMe 32G
- Option E-5: RW225-NVMe, 1x5.25" to 2x2.5" SSD Removable Cage U.2 NVMe 32G
- Option E-6: RW225-12G, 1x5.25" to 2x2.5" HotSwap Cage SATA/SAS 12G
- Option E-7: RW625-12G, 1x5.25" to 6x2.5" HotSwap Cage SATA/SAS 12G
- Option E-8: RW825-1525, 1x5.25" to 8x2.5" HotSwap Cage SATA/SAS 6G
- Option E-9: RW425-NVMe, 1x5.25" to 4x2.5" SSD Removable Cage U.2 NVMe 32G
- 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 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 (2U 3U 4U chassis compatible)
- Option G-2: 2U2011A-5694, 2U Intel LGA2011 active CPU cooler Narrow (2U 3U 4U chassis compatible)
- Option G-3: 2U115XA, 2U Intel LGA115x Xeon 1230 active CPU cooler (2U 3U 4U chassis compatible)
- Option G-4: 2U4094A-SP3, 2U AMD EPYC LGA4094 active CPU cooler SP3 (2U 3U 4U chassis compatible)
- Option G-5: 2U1718A-AM5, 2U AMD AM4 AM5 active CPU cooler (2U 3U 4U chassis compatible)
- Option G-6: 2U3647A-S82, 2U Intel LGA3647 active CPU cooler Square (2U 3U 4U chassis compatible)
- Option G-7: 2U3647A-R82-1, 2U Intel LGA3647 active CPU cooler Narrow (2U 3U 4U chassis compatible)
- Option G-8: 2U4189A-M82, 2U Intel LGA4189 active CPU cooler (2U 3U 4U chassis compatible)
- Option G-9: 2U1700A-V15, 2U Intel LGA1700 active CPU cooler (2U 3U 4U chassis compatible)



Air Flow Direction ↑
SUNTAI8025 CFM 21.72



Black is standard
Red is option

Air Flow Direction ↑
SUNTAI8025 CFM 41.89
SUNTAI8038 CFM 50
D80SM CFM 30
D80SM CFM 30
SUNTAI8038 CFM 50
SUNTAI8038 CFM 50



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