Genesys Group ®

The C450 chassis's major feature is the 450mm depth which is quite compliant and easier to be installed in a space limited cabinet server room. The whole mechanism constructed by the extremely durable SGCC sheet metal 1.2mm ~ 2.0mm thickness, all the cut-out sides of sheet metal protected by the smooth non-burr engineering, and the supreme quality guaranteed by the global 3 years warranty. The high qualified metallurgy die-casting handles also provide the rugged strength for the front bezel very well. In addition to the standard 12"x9.6" ATX motherboard form factor compatible, it's also designed and equipped with high-end and costly mechanical anti-vibration springs so that can enhance the life time of all 5.25" and 3.5" devices. Its flexible and durable design can meet multiple platforms as well as the long-term maintenance, the cost effective, and the competitive features are all suitable for the world market, welcome worldwide distribution.

Specification

* Totally 10 drive bay:
  2 x 5.25" ODD and 8 x 3.5" HDD bay (one of them can fit with 3.5" FDD)
* All extremely durable and high qualified SGCC sheet metal 1.2mm ~ 2.0mm thickness
* All drive bay designed and equipped with high-class mechanical anti-vibration springs
* With two USB 2.0 parts behind the front lockable door
* With one 120mm x 25mm intake fan behind the front bezel & removable dust-proof filter
* With removable hold-down card holder by three upward & downward clamps
* Compatible MB: ATX(12"x9.6"), MicroATX(9.6"x9.6"), Mini-ITX(6.7"x6.7")
* Compatible PSU: Standard PS2 power supply (power depth at 140mm~220mm)
* Meet 7 slot full high cards (max. 190mm deep if HDD installed, max. 240mm if no HDD)
* Standard paint: black or beige
* Genesys Group branded server chassis model (with build-in fans) global 3 years warranty
* Chassis dimension: 19" x 4U x 450mm (17.72" deep)
* Accessory Pack: plugin card L bracket x2, magnetic buzzer x1, hold-down card clamp x3,
  M5 black fan screw x8, #6 round screw x34, #6 black round screw x4, M3 truss screw x4,
  MB stand-off x9, key x2
* Package: NW 11.00 KG, GW 13.10 KG, 2.99 CUFT (58x54x27cm, single box packed)

Ordering Information

Model#: C450B, 4U black ATX rackmount server chassis
Model#: C450, 4U beige ATX rackmount server chassis (beige color# MX3-A111)
Option A: 8cm & 12cm & 14cm fan version PS2 power supply (max. depth at 140mm~200mm)
Option B-1: NJ-600, 600mm slide 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: SUNON8025, Exhaust 80mmx25mm Sunon fan (part# is 1pcs, mx. 2pcs above I/O shield)
Option D-1: C450B-14S-RP, black 14 slot PICMG rear panel
Option D-2: C450-14S-RP, beige 14 slot PICMG rear panel (beige color# MX3-A111)
Option E: TL225, 1x3.5" FDD space to 2x2.5" TrayLess Hot-Swap Cage
Option F: 25-35-BK, 5.25" 3.5" 2.5" multiple HDD bracket
Option G-1: 2525TO3HDBK, 2x5.25" ODD space to 3x3.5" bracket
Option G-2: RW225-12G, 1x5.25" to 2x2.5" SAS12G Hot-Swap Cage & 4xUSB 3.0
Option G-3: RW425-12G, 1x5.25" to 4x2.5" SAS12G Hot-Swap Cage
Option G-4: RW825-12G, 2x5.25" to 8x2.5" SAS12G Hot-Swap Cage
Option G-5: RW425, 1x5.25" to 4x2.5" SAS/SATA Hot-Swap Cage
Option G-6: RW825, 2x5.25" to 8x2.5" SAS/SATA Hot-Swap Cage
Option G-7: RW335, 2x5.25" to 3x3.5" SAS/SATA Hot-Swap Cage
Option G-8: TL335, 2x5.25" to 3x3.5" TrayLess SAS/SATA Hot-Swap Cage
Option G-9: TL135, 1x5.25" to 1x3.5" TrayLess SAS/SATA Hot-Swap Cage
Option G-10: RW135, 1x5.25" to 1x3.5" SAS/SATA Hot-Swap Cage
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)