

C480E is designed and made by precise tooling as the newest and rugged 4U chassis product, it features the main construction build by 1.2mm~2.0mm sheet metal thickness, and ensures the production process made no cutting corners as well as the burrs, the handles are also made of high-strength aluminum alloy die-casting, the whole overall body strength by the durable mechanism and all electronic components including fans also supported with global quality guarantee at least for 3 years. The front 12cm dust filtering shield with the quick assembly by captive hand screw design, and quick system maintenance without opening the front door.

The storage devices up to a maximum of 3 x 5.25" and 9 x 3.5" HDD space all equipped with vibration reduction device which can effectively extend the life of data storage system, also the internal compartment inside of the chassis can be mounted maximum 12" x 10.5" dual CPU motherboard, and allow the expansion cards' hold-down clamps to be height adjustable and forward or backward position adjustable in order to ensure the stability during the travel of transportation.

Power supplies also support PS2 or a variety of PS2 Mini-Redundant power supply to be accurate perfect mounting of the front and the rear side as well. Prices also have great competitiveness, call or send inquires at any time and welcome global distribution.

### Specification

- \* 12 Drives Capacity: 3 x 5.25" ODD & 9 x 3.5" HDD bay horizontally installable (one of 3.5" allows FDD)
- \* The main sheet metal constructed by 1.2mm ~ 2.0mm SGCC mechanism
- \* High strength aluminum alloy die casting handles ensure stability during rackmounting
- \* Equipped with aluminum alloy butterfly keylock & advanced door with acrylic window
- \* Equipped with two USB 2.0 ports as well as internal display LAN/HDD/Power LED lights
- \* Front 12cm dust filter with captive hand screws without opening the front door
- \* One 120mm x 25mm cooling fan behind the dust filter (fan part# D12SM-12C)
- \* Equipped with vibration reduction for all HDD and ODD, extend storage appliance life
- \* Forward & backward adjustable hold-down card clamp with 6 height adjustable clamps
- \* MB: CEB (12"x10.5"), ATX(12"x9.6"), MicroATX(9.6"x9.6"), Mini-ITX(6.7"x6.7")
- \* 7-slot full height expansion cards up to max. 230mm deep (if HDD installed)
- \* 7-slot full height expansion cards up to max. 282mm deep (if no HDD installed)
- \* Build-in two ABS screwless 80mmx25mm fan brackets at rear panel (fans are option)
- \* 8cm or 12cm~14cm fan version standard PS2 PSU compatible (max. depth at 220mm)
- \* Enhance ENR0500 PS2 Mini Redundant RPS (depth at 185mm, front & rear precisely fixed)
- \* Zippy MRT & MRW PS2 Mini Redundant RPS (depth at 185mm, front & rear precisely fixed)
- \* Etasis EFRP-2402/EFRP-2462/EFRP-S2502 (depth at 190mm, front & rear precisely fixed)
- \* SureStar R4B PS2 Mini Redundant RPS (depth at 199mm, front & rear precisely fixed)
- \* Zippy MRG PS2 Mini Redundant RPS (depth at 200mm, front & rear precisely fixed)
- \* Standard paint: scratch-resistant Black textured or scratch-resistant Beige RAL 9018
- \* Genesys Group branded server chassis model (with build-in fans) global 3 years warranty
- \* Chassis dimension: 19" x 4U x 480mm (18.89" deep)
- \* Accessory pack: MB stand-off x10, #6 round x52, M3 truss x16, key x2, hold-down card clamp x6, ear & handle x1 pair
- \* Package: NW 12.00 KG, GW 13.50 KG, 3.09 CUFT (60x56x26cm, durable box packed)

### Ordering Information

- Model# : C480E, 4U black eATX rackmount server chassis  
 Model# : C480EW, 4U beige eATX rackmount server chassis
- Option A-1 : Support 8cm & 12cm & 14cm fan version PS2 power supply (compatible power depth at 140~220mm)  
 Option A-2 : Support Enhance ENR0500 series 400W/500W/600W PS2 Mini Redundant power supply (depth at 185mm)  
 Option A-3 : Support Zippy MRT & MRW series 300W~600W PS2 Mini Redundant power supply (depth at 185mm)  
 Option A-4 : Etasis 400W/460W/500W EFRP-2402 & EFRP-2462 & EFRP-S2502 PS2 Mini Redundant PS (depth at 190mm)  
 Option A-5 : Support SureStar R4B series 400W/500W/600W/700W/800W PS2 Mini Redundant PS (depth at 199mm)  
 Option A-6 : Support Zippy MRG series 500W~800W PS2 Mini Redundant power supply (depth at 200mm)
- Option B-1 : NJ-600, 600mm 2-layer 3-travel universal 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 : D80SM-12C, YateLoon 80mmx25mm exhaust cooling fan (part# is 1pcs, can install 2pcs at rear panel)  
 Option D : 25-35-BK, 5.25" 3.5" 2.5" multiple HDD bracket  
 Option E : TL225, 1x3.5" FDD space to 2x2.5" TrayLess Hot-Swap Cage  
 Option F-1 : 2525TO3HDBK, 2x5.25" ODD space to 3x3.5" bracket  
 Option F-2 : 3525TO5HDBK, 3x5.25" ODD space to 5x3.5" bracket  
 Option F-3 : RW425, 1x5.25" to 4x2.5" SAS/SATA Hot-Swap Cage  
 Option F-4 : RW825, 2x5.25" to 8x2.5" SAS/SATA Hot-Swap Cage  
 Option F-5 : RW1225, 3x5.25" to 12x2.5" SAS/SATA Hot-Swap Cage  
 Option F-6 : RW335, 2x5.25" to 3x3.5" SAS/SATA Hot-Swap Cage  
 Option F-7 : RW435, 3x5.25" to 4x3.5" SAS/SATA Hot-Swap Cage  
 Option F-8 : RW535, 3x5.25" to 5x3.5" SAS/SATA Hot-Swap Cage  
 Option F-9 : TL335, 2x5.25" to 3x3.5" TrayLess SAS/SATA Hot-Swap Cage  
 Option F-10 : TL435, 3x5.25" to 4x3.5" TrayLess SAS/SATA Hot-Swap Cage  
 Option F-11 : TL535, 3x5.25" to 5x3.5" TrayLess SAS/SATA Hot-Swap Cage  
 Option F-12 : TL135, 1x5.25" to 1x3.5" TrayLess SAS/SATA Hot-Swap Cage  
 Option F-13 : RW135, 1x5.25" to 1x3.5" SAS/SATA Hot-Swap Cage  
 Option G : 4U-14S-RP, 14 slot rear panel (can be installed with the rear plate of chassis)



Product Code  
**TANK**



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