

The dual and quad core processors of Mini-ITX platform have been the current mainstream nowadays, additionally the latest Atom E6 series new generation CPU structure has been announced and started to ship in year 2011. The E125 1U Mini-ITX server chassis can also meet the latest Atom platform mentioned above, and the most fastest and stable server system as well. The major features of this 1U chassis are the depth of body 250mm only, and the free installation of I/O rear access or front access solution, and as well as the storage devices such as 2.5" or 3.5" HDD at front or rear side of chassis. Furthermore, it can be installed 3.5" FDD or two 2.5" hotswap mobile rack module within this new generation chassis, makes your server system more convenient and faster maintenance. The aluminum front bezel with invisible air flow design is also the pioneer of rackmount solution in the market, combine with two qualified 2-ball bearing intake fans can lead your server system to be free of overheat considerations. E125 meets standard Mini-ITX 170mm x 170mm MB no matter audio ports build-in boards also compatible and working. The versatile functions and merits all come into this new server chassis that can be presented in the market with competitive prices, welcome worldwide distribution.

Specification

- * compatible with two 2.5" HDD or one 3.5" HDD/FDD (or optional 2x2.5" hotswap HDD)
- * 3.5" open bay at front and rear side with removable cover
- * drive bay equipped with anti-vibration function
- * two USB 2.0 ports at front bezel
- * aluminum extrusion handles and front bezel with invisible intake air vent holes
- * front-access mounting & special design of storage device installable at front or rear side
- * two brand new Adda AD0412HB-C50 40mm x 20mm intake fans behind the front bezel
- * Room noise without 2 fans activated is 49dBA, tested by 10cm distance to the running fans is 67dBA (including room noise)
- * all in one fan wire PCB to keep fast system maintenance
- * support 6.7"x6.7" standard Mini-ITX MB (170mm x 170mm)
- * support standard 1U FlexATX 150W~250W psu (max. psu depth: 150mm)
- * standard paint: black
- * Genesys Group branded server chassis model (with build-in fans) global 3 years warranty
- * chassis dimension: 19" x 1U x 250mm (9.84" deep)
- * package: NW 3.5 KG, GW 4.5 KG, 1.00 CUFT (55.5x37.5x13.5cm, single box packed)

Ordering Information

Model#: E125B 1U black Mini-ITX server chassis

- Option 1: (TL225) 1x3.5" FDD space to 2x2.5" TrayLess Hot-Swap Cage
- Option 2: PSU (ENP-7025B) 1U FlexATX 250W power supply with PFC (psu size 81.5 x 40.5 x 150/mm)
- Option 3: 1U active CPU cooler for example JB15C-8080 or JB15C-5694 LGA2011 or JB18A LGA1150/1155/1156/Xeon1230
- Option 4: various 1U black I/O shield





