



The era of Mini-ITX constructed Quad-Core and Intel X99 Multi-Core CPU platform has been the mainstream nowadays, the fast and stable server system is also presented by this model of design, the major feature of this brand new design is the depth of this chassis has 250mm only, it supports the most cost effective and stable quality, combines with two 40mm x 20mm intake fans for CPU cooling, comes with totally 2 drive bay with the chassis configuration, fits all standard Mini-ITX 170mm x 170mm motherboard form factor and standard 1U FlexATX power supply, meets regular server system application, welcome worldwide distribution.





## **Specification**

- \* Totally 2 drive bay: 2 x 2.5" HDD bay (or 1 x 3.5" HDD)
- \* Drive bay equipped with anti-vibration function
- \* Two USB 2.0 ports at front bezel
- \* Sheet metal front bezel with intake air vent holes
- \* I/O front-access mounting assembly included as standard
- \* Two brand new 40mm x 20mm intake fans behind the front bezel (fan part# D40SM-12C)
- \* All in one fan wire PCB to keep fast system maintenance
- \* Support 6.7"x6.7" standard Mini-ITX MB (170mm x 170mm)
- \* Various Genesys Group 1U I/O shield available (option, increasing more items daily)
- \* Support standard 1U FlexATX 150W~250W psu (max. psu depth: 150mm)
- \* Support 1 slot full high expansion card (max. 220mm long)
- \* Standard paint: scratch-resistant Black textured
- \* Genesys Group branded server chassis model (with build-in fans) global 3 years warranty
- \* Chassis dimension: 19" x 1U x 250mm (9.84" deep)
- \* Accessory pack: #6 round head screw x 11pcs, #6 black countersunk and small head screw x 4pcs, M3 truss head screw x 4pcs
- \* Package: NW 3.5 KG, GW 4.5 KG, 1.00 CUFT (55.5x37.5x13.5cm, single box packed)
- \* Note: if 3.5" HDD installed, the expansion card function is not available







## **Ordering Information**

Model#: C124B, 1U black Mini-ITX server chassis

Option A-1: EFAP-S250, 1U FlexATX 250W power supply with PFC (psu size 81.5 x 40.5 x 150/mm)

Option A-2: ENP-7025B, 1U FlexATX 250W power supply with PFC (psu size 81.5 x 40.5 x 150/mm)

Option B-1: Various 1U riser card with cable (for example 1U1PCI32LC or 1U1PCIE16XLC)

Option B-2: Various 1U riser card without cable (for example 1U1PCI32L+1U1PCI32L-EXT) Option B-3: Various 1U riser card without cable (for example 1U1PCIE16XL+1U1PCIE16XL-EXT)

Option C: 1U active CPU Cooler, JB15C-8080 or JB15C-5694 LGA2011 or JB18A LGA1150/1155/1156/Xeon1230 active CPU cooler

Option D: Various 1U black I/O shield

Option E: C125B-PSU-COVER, C125B black PSU blanking plate





Latest updated on August 19, 2016