

## MICRO-102B Black MicroATX desktop-minitower-wallmount chassis

The biggest feature of this design is a multi-functional architecture which is suitable for small and medium-sized workstation use. The MiniTower as vertical installation mode is also applicable, also the wallmount mode is suitable for industrial control and even NVR monitoring system (wallmount kit is option). Drive space allows maximum one 2.5" and one 3.5" hard drive inside. Rugged 1.0mm SGCC sheet metal as durable strength of the mechanism. In addition, the product is also standard equipped with quick removable dust filter device that effectively prevent dust into the system inside. Expansion card function is also very powerful to support double-layer thickness of GPU card installation, welcome world-wide distribution.

## **Specification**

- Storage space: 1 x 3.5" HDD, 1 x 2.5" SSD/HDD
- \* The major sheet metal constructed by 1.0mm thickness SGCC mechanism
- \* Tool-less removable front dust filter with captive hand screws
- \* Two USB 2.0 ports and LAN/HDD/Power LED at front bezel (two USB 3.0 as option)
- \* One brand new 120mmx25mm intake fan behind dust filter (fan part# D12SM-12)
- \* HDD bracket equipped with vibration reduction that extends storage appliance life
- \* Compatible motherboard: MicroATX(9.6"x9.6"), Mini-ITX(6.7"x6.7")
- 4-slot full height expansion cards up to maximum 350mm deep
- Support SFX 450W/600W power supply with PFC (optional part# B-11 & B-12 required)
- Support PS2 400W/500W/600W power supply with PFC (optional brackets not required)
- Support Desktop, MiniTower, and Wallmount mode (if Wallmount, part# A required)
- Support Wallmount installation (optional part# A required)
- Standard paint: scratch-resistant Black textured
- Genesys Group branded server chassis model (with build-in fan) global 3 years warranty
- Chassis dimension: D.400 x W.270 x H.170 /mm
- Accessory pack: M3 truss x4pcs, #6 round x16pcs, black rubber foot x4pcs
- \* Package: NW 4.31KG, GW 5.65KG, 1.79 CUFT (52x39x25cm, one box packed)

## **Ordering Information**

Model#: MICRO-102B, Black MicroATX desktop-minitower-wallmount chassis

Option A: MICRO-100B-WALL-BK, Black wallmount kit (one pair, thickness 2.0mm, Net weight 0.51KG)

 $\stackrel{\cdot}{\text{Option}}$  B-1: SFX PSU, SFX power supply (D.100 x W.125 x H.63.5 /mm)

Option B-11: PS2-SFX-BK1, PS2 to SFX PSU rear bracket Option B-12: PS2-SFX-BK2, PS2 to SFX PSU side bracket

Option B-2: PS2 PSU, 8cm & 12cm & 14cm fan version PS2 power supply (depth at 140mm~200mm)

Option C-1: 2U2011A-8080, 2U Intel LGA2011 LGA2066 active CPU cooler Square (SFX PSU mode, CPU cooler max height at 70mm)

Option C-2: 2U2011A-5694, 2U Intel LGA2011 active CPU cooler Narrow (SFX PSU mode, CPU cooler max height at 70mm)

Option C-3: 2U1150A, 2U Intel LGA115x Xeon 1230 active CPU cooler (SFX PSU mode, CPU cooler max height at 70mm)

Option C-4: 2U4094A, 2U AMD EPYC SP3 LGA4094 active CPU cooler (SFX PSU mode, CPU cooler max height at 70mm)

Option C-5: 2U3647A-S82, 2U Intel LGA3647 active CPU cooler Square (SFX PSU mode, CPU cooler max height at 70mm) Option C-6: 2U3647A-R82-1, 2U Intel LGA3647 active CPU cooler Narrow (SFX PSU mode, CPU cooler max height at 70mm)

Option C-7: JB18A, 1U Intel LGA115x Xeon 1230 active CPU cooler (PS2 PSU mode, max height at 60mm)

Option C-8: JB15C-8080, 1U Intel LGA2011 LGA2066 active CPU cooler (PS2 PSU mode, CPU cooler max height at 60mm)

Option C-9: 1U3647A-R73, 1U Intel LGA3647 active CPU cooler Narrow (PS2 PSU mode, CPU cooler max height at 60mm)



MICRO-100B-WALL-BK



SFX Power Supply



SFX Power Supply



PS2 Power Supply











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