MINI-ITX 5G LTE-U NAS Desktop or Wallmount solution

The features of this new Mini-ITX chassis are compliant with 5G LTE-U or high speed WiFi networks and cloud transmission as well as NAS storage application for enterprises and SOHO purpose. It can support maximum two 2.5" SSD/HDD or one 3.5" hard drive with this chassis. This chassis mechanism uses very durable and high end SGCC 1.0mm thickness, and the optional wall mount bracket can be installed in harsh industrial environment very well. The Cooling system also equipped with one silent 80mmx25mm fan (option). It also supports one expansion card via riser card as well.

## Welcome distribution world wide. Specification



- Two 2.5" SSD/HDD bay (one expansion card via riser is available) or one 3.5" HDD bay (one expansion card via riser is not available)
- \* Equipped with two USB 2.0 ports at front bezel (model# MINI-204B-USB3 as USB 3.0)
- \* SGCC 1.0mm high grade sheet metal works as durable mechanism
- \* Support wallmount bracket (option, part# Mini-202B-WALL-BK-B)
- \* Support one 80mmx25mm silent fan (option, fan part# D80SM-12)
- \* Support Mini-ITX MB mounting at 6.7" x 6.7" (170mm x 170mm)
- \* One expansion card compatible (max. card depth at 170mm via optional riser card)
- \* If expansion card or 3.5" HDD installed, maximum 40mm high CPU cooler available
- \* If expansion card or 3.5" HDD not installed, maximum 80mm high CPU cooler available
- \* Support standard 1U FlexATX 250W PSU (must use our company's wiring harness)
- \* Standard paint: scratch-resistant Black textured at surface of chassis
- \* Genesys Group chassis with build-in electronics in global 3 years warranty
- \* Chassis dimension: 224mm x 88mm x 206mm (W x H x D)
- \* Accessory: various screw x32, Female M3 to Female M3 copper stand-off with 15mm x1
- \* Package: NW 1.52 KG, GW 1.92 KG, 0.58 CUFT (carton size: 30cm x 18.5cm x 29.5cm)

## **Ordering Information**

Model#: MINI-204B, Black Mini-ITX NAS Desktop/Wallmount chassis (two USB 2.0 version)

Model#: MINI-204B-USB3, Black Mini-ITX NAS Desktop/Wallmount chassis (two USB 3.0 version)

Option A-1: ENP-7025B, MINI-204B based 1U FlexATX 250W PSU with PFC (psu size 81.5 x 40.5 x 150/mm)

Option A-2: Black PSU blanking plate for MINI-202B-204B (official part# is MINI-202-POWER-COVER-B)

Option B: Mini-202B-WALL-BK-B, Black wall mount bracket

Option C: D80SM-12, 80mmx25mm intake cooling fan (one piece as a unit, can be installed at front bezel)

Option D-1: 1U1PCIE1XRC, 1U 1PCI-Express 1X right angle riser card

Option D-2: 1U1PCIE4XRC, 1U 1PCI-Express 4X right angle riser card

Option D-3: 1U1PCIE8XRC, 1U 1PCI-Express 8X right angle riser card

Option D-4: 1U1PCIE16XRC, 1U 1PCI-Express 16X right angle riser card

Option E-1: 2U2011A-8080, 2U Intel LGA2011 LGA2066 active CPU cooler Square (plugin card & 3.5" HDD can not be installed)

Option E-2: 2U2011A-5694, 2U Intel LGA2011 active CPU cooler Narrow (plugin card & 3.5" HDD can not be installed) Option E-3: 2U1150A, 2U Intel LGA115x Xeon 1230 active CPU cooler (plugin card & 3.5" HDD can not be installed)

Option E-4: 2U4094A-SP3, 2U AMD EPYC LGA4094 active CPU cooler SP3 (plugin card & 3.5" HDD can not be installed)

Option E-5: 2U1331A-AM4, 2U AMD LGA1331 active CPU cooler AM4 (plugin card & 3.5" HDD can not be installed)

Option E-6: 2U3647A-S82, 2U Intel LGA3647 active CPU cooler Square (plugin card & 3.5" HDD can not be installed)

Option E-7: 2U3647A-R82-1, 2U Intel LGA3647 active CPU cooler Narrow (plugin card & 3.5" HDD can not be installed)

Option E-8: 2U4189A-M82, 2U Intel LGA4189 active CPU cooler (plugin card & 3.5" HDD can not be installed)

Option E-9: 2U1700A-V15, 2U Intel LGA1700 active CPU cooler (plugin card & 3.5" HDD can not be installed)

Option E-10: JB18A, 1U Intel LGA115x Xeon 1230 active CPU cooler (plugin card & 3.5" HDD can be installed)

Option E-11: JB15C-8080, 1U Intel LGA2011 LGA2066 active CPU cooler (plugin card & 3.5" HDD can be installed)

Option E-12: 1U3647A-R73, 1U Intel LGA3647 active CPU cooler Narrow (plugin card & 3.5" HDD can be installed) Option E-13: 1U1700A-V12, 1U Intel LGA1700 active CPU cooler (plugin card & 3.5" HDD can be installed)











