

Cloud has been a mainstream especially the major application of 1U server system requirement in the market nowadays. This newest design combines the cloud and storage function integrated together and provides the large and numerous hard drives space into 1U server platform. Its front-rear symmetric construction gives the most flexible system integration and the extra durable mechanism without skew or distort issues, this new generation of cloud and storage server platform, reached rugged and ensure system of security and stability, the best and the newest 1U cloud server chassis it is, welcome world wide distribution.

Specification

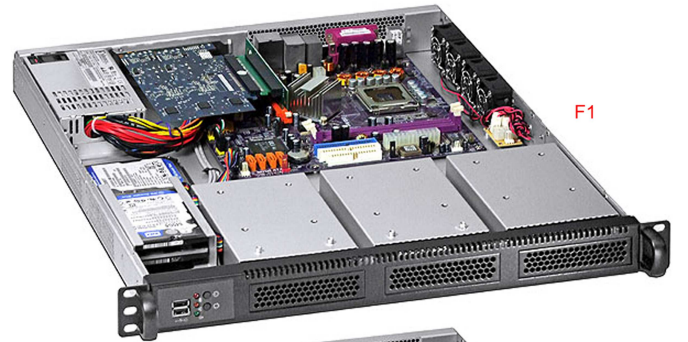
- * F1 module: 3 x 3.5" HDD/FDD and 2 x 2.5" HDD bay, USB 2.0 port x 2 or compatible for 8 x 2.5" HDD, USB 2.0 port x 2
- * F2 module: 1 x 3.5" HDD/FDD and 2 x 5.25" ODD bay, USB 2.0 port x 2 or compatible for 5 x 2.5" HDD, USB 2.0 port x 2

- * One more 2.5" HDD space at the rear compartment of chassis
- * Top cover as the durable mounting bracket to fix front and rear compartment of chassis
- * Equipped with strong aluminum die-casting handles
- * Main structure of sheet metal by high-class SECC 1.0mm~2.0mm thickness
- * Equipped with 4 brand new low noise 40mmx20mm exhaust fans (fan part# D40SM-12C)
- * All in one fan wire PCB to keep fast system maintenance
- * Compatible motherboard: MicroATX(9.6"x9.6"), Mini-ITX(6.7"x6.7")
- * Various Genesys Group 1U I/O shield available (option, increasing more items daily)
- * Support standard 1U FlexATX 300W psu (max. psu depth: 150mm)
- * Support 1 slot full high expansion card (max. 300mm long)
- * Standard paint: scratch-resistant black textured at front
- * Genesys Group server chassis including fan & electronics in global 3 years warranty
- * Chassis dimension: 19" x 1U x 520mm (20.47" deep)
- * Accessory: M3 countersunk head nickel screw x 35pcs, M3 round head nickel screw x 8pcs, #6 round head nickel screw x 23pcs, #6 countersunk head nickel screw x 8pcs, 1U FlexATX power supply bracket
- * Package: NW 5 KG, GW 7 KG, 1.8 CUFT (64.5x56x14cm, single box packed)

Ordering Information

Model#: C152BF1 or C152BF2, 1U MicroATX cloud symmetrical server chassis

- Option A-1: ENP-7130B, 1U FlexATX 300W power supply with PFC (psu size at W.81.5 x H.40.5 x L.150/mm)
- Option A-2: ENP7140B, 1U FlexATX 400W power supply with PFC (psu size at W.81.5 x H.40.5 x L.150/mm)
- Option A-3: ENP-7650B, 1U FlexATX 500W power supply with PFC (psu size at W.81.5 x H.40.5 x L.150/mm)
- Option A-4: ENP-7660B, 1U FlexATX 600W power supply with PFC (psu size at W.81.5 x H.40.5 x L.150/mm)
- Option B-1: NJ-600, 600mm 2-layer 3-travel universal rail (cabinet internal depth 600~1200mm compliant)
- Option B-2: 1234U-RMK, 1234U rear mounting kit (part# is 1 pair)
- Option C: 1U1PCIE16XL, 1U1PCIE16XL+1U1PCIE16XL-EXT (or the other riser card)
- Option D: 1U I/O shield
- Option E-1: RW125-12G, 1x3.5" FDD to 1x2.5" HotSwap Cage SATA/SAS 12G
- Option E-2: TL125-12G, 1x3.5" FDD to 1x2.5" TrayLess HotSwap Cage SATA/SAS 12G
- Option E-3: TL225-12G, 1x3.5" FDD to 2x2.5" TrayLess HotSwap Cage SATA/SAS 12G
- Option E-4: TL225, 1x3.5" FDD to 2x2.5" TrayLess HotSwap Cage SATA/SAS 6G
- Option F-1: RW135-12G, 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 12G
- Option F-2: RW135, 1x5.25" to 1x3.5" HotSwap Cage SATA/SAS 6G
- Option F-3: TL135-12G, 1x5.25" to 1x3.5" TrayLess HotSwap Cage SATA/SAS 12G
- Option F-4: TL135, 1x5.25" to 1x3.5" TrayLess HotSwap Cage SATA/SAS 6G
- Option F-5: RW225-12G, 1x5.25" to 2x2.5" HotSwap Cage SATA/SAS 12G
- Option F-6: RW625-12G, 1x5.25" to 6x2.5" HotSwap Cage SATA/SAS 12G
- Option F-7: RW825-1525, 1x5.25" to 8x2.5" HotSwap Cage SATA/SAS 6G
- Option F-8: RW425-NVMe, 1x5.25" to 4x2.5" SSD Removable Cage U.2 NVMe 32G
- Option F-9: RW425-12G-MS, 1x5.25" to 4x2.5" HotSwap Cage SFF-8643 12G
- Option F-10: RW425-12G, 1x5.25" to 4x2.5" HotSwap Cage SATA/SAS 12G
- Option F-11: RW425, 1x5.25" to 4x2.5" HotSwap Cage SATA/SAS 6G
- Option G-1: 1MSAS-4SATA-500MM, SFF-8087 Mini-SAS (Host) to Four SATA (Device) cable
- Option G-2: SFF-8643-500MM, SFF-8643 Mini-SAS HD (Host) to SFF-8643 Mini-SAS HD (Device) cable
- Option G-3: 4SATA-SFF-8643-500MM, Four SATA (Host) to SFF-8643 Mini-SAS HD (Device) cable
- Option G-4: SFF-8643-4SATA-500MM, SFF-8643 Mini-SAS HD (Host) to Four SATA (Device) cable
- Option H-1: JB18A, 1U Intel LGA115x Xeon 1230 active CPU cooler
- Option H-2: JB15C-8080, 1U Intel LGA2011 LGA2066 active CPU cooler
- Option H-3: 1U3647A-R73, 1U Intel LGA3647 active CPU cooler Narrow



F1



F2

RW125-12G



TL125-12G



TL225-12G



TL225



RW135-12G and RW135



TL135-12G and TL135



RW425-NVMe



RW825-1525



RW625-12G



Latest updated on August 18, 2020

GeneSys Group Corporation copyright reserved ©

Without official document authorized by our company, any commercial behaviors including product design, photograph and specification description are prohibited. Rights protected by Guan-Rong Attorney-AT-LAW