



G4650 4U EnergySaving server chassis

- 01) build in Intelligent EnergySaving function
- 02) efficiently fan life time extendable
- 03) build in removable front key-lock door with air filter
- 04) HDD drive bay with anti-vibration function
- 05) high grade aluminum rackmounting handles
- 06) support 12"x13" eATX or smaller MB
- 07) main construction sheet metal by 1.2mm~2.0mm
- 08) high & clean grade Korean SECC (not cheap SGCC)
- 09) easy swap removable 12cm fan brackets
- 10) most Taiwan RPS durable fixed at inside & outside
- 11) normal PS2 & most Taiwan RPS makers approved
- 12) build in Sunon 120mmx25mm 2ball bearing fans
- 13) bare noise @ 29dBA (fan noise against room noise)
- 14) IPC China branded model global 3 years warranty

- * Storage capacity: 6 x 5.25" DVD and 8 x 3.5" HDD and 2 x 2.5" HDD bay
- * Intelligent EnergySaving device's default is all fans automatically activated if system temperature up to 38 degree-C
- * Intelligent EnergySaving device's default is 38 degree-C but individual fan can be adjusted between 30~60 degree-C
- * Intelligent EnergySaving device supported with four fan fail's indication and warning (stop warning by any button)
- * Intelligent EnergySaving device supported with Celsius or Fahrenheit Degree (convertible by C/F button)
- * Build in security butterfly key-lock front door with removable air filter
- * HDD drive bay with anti-vibration function
- * Build in high grade aluminum rackmounting handles
- * Build with high & clean grade Korean SECC sheet metal by 1.2mm~2.0mm thickness
- * Equipped two USB 2.0 ports
- * Build in two set of easy swap removable 12cm fan brackets inside of chassis
- * Cooling by two brand new Sunon EEC0251B1-000C-G99 120mmx25mm 2ball bearing intake fans
- * Room noise without fan activated is 41dBA, tested by 10cm distance to the running fan is 70dBA (including room noise)
- * Support standard eATX(12"x13") & eATX(12"x10.5") & ATX(12"x9.6") & MicroATX(9.6"x9.6") & Mini-ITX(6.7"x6.7") MB
- * Support PS2 power supply with 120mm~140mm fan version (max. psu depth: 200mm)
- * Or support PS2 Mini Redundant power supply by Zippy, Etasis, and Enermax (max. psu depth: 200mm)
- * Support 7 slot full high expansion cards (max. 342mm long)
- * Standard paint: black
- * IPC China branded server chassis model (with build-in fans) global 3 years warranty
- * Chassis dimension: 19" x 4U x 650mm (25.59" deep)
- * Package: NW 15 KGM, GW 17 KGM, 4.09 CUFT (carton size: 560x780x265mm)
- * Green Energy saving server patent pending areas: China, Taiwan, Thailand, Korea, Japan, USA, UK, EU, Russia
- * Patent and Law attorney agency: China GuanDong Kwo Hui Attorney at Law



Ordering Information:

- Chassis model # & description: G4650 4U EnergySaving server chassis
- Optional part# & description1-0: Support PS2 psu with 120mm~140mm fan version (max. psu depth: 200mm)
- Optional part# & description1-1: support & approved by Enhance ENR0500 (400W/500W/600W) 185mm deep RPS
- Optional part# & description1-2: support & approved by SureStar R4B series (400W/500W/600W/700W/800W) 199mm deep RPS
- Optional part# & description1-3: support & approved by Enermax EMA series (460W/550W) 199mm deep RPS
- Optional part# & description1-4: support & approved by Etasis EFRP-2462 460W 190mm deep RPS
- Optional part# & description1-5: support & approved by Zippy MRT/MRW/MRG 185mm~200mm deep 300W~800W RPS
- Optional part# & description2-0: (NJ-600) 600mm 2-layer 3-travel universal slide rail (part# is 1 pair)
- Optional part# & description2-1: (1234U-RMK) 1234U rear mounting kit (part# is 1 pair)
- Optional part# & description3-0: (SUNON6025) Sunon 60mmx25mm 2ball fan (part# is 1pcs, can install 2pcs at rear)
- Optional part# & description4-0: (25-35-BK) 5.25" space to one 3.5" HDD or one 3.5" HDD space to two 2.5" HDD bracket
- Optional part# & description 5-0: (2525TO3HDBK) two 5.25" drive space converted into three 3.5" HDD bracket
- Optional part# & description5-1: (3525TO5HDBK) three 5.25" drive space converted into five 3.5" HDD bracket
- Optional part# & description5-2: (SS-46TM) 1x5.25" to 4x2.5" SAS/SATA Hot-Swap Cage
- Optional part# & description5-3: (SS-86TM) 2x5.25" to 8x2.5" SAS/SATA Hot-Swap Cage
- Optional part# & description5-4: (SS-126TM) 3x5.25" to 12x2.5" SAS/SATA Hot-Swap Cage
- Optional part# & description5-5: (S-36TM) 2x5.25" to 3x3.5" SAS/SATA Hot-Swap Cage
- Optional part# & description5-6: (S-46TM) 3x5.25" to 4x3.5" SAS/SATA Hot-Swap Cage
- Optional part# & description5-7: (S-56TM) 3x5.25" to 5x3.5" SAS/SATA Hot-Swap Cage
- Optional part# & description5-8: (S-36TL) 2x5.25" to 3x3.5" TrayLess SAS/SATA Hot-Swap Cage
- Optional part# & description5-9: (S-46TL) 3x5.25" to 4x3.5" TrayLess SAS/SATA Hot-Swap Cage
- Optional part# & description5-10: (S-56TL) 3x5.25" to 5x3.5" TrayLess SAS/SATA Hot-Swap Cage
- Optional part# & description5-11: (S-16TL) 1x5.25" to 1x3.5" TrayLess SAS/SATA Hot-Swap Cage
- Optional part# & description6-0: (G4650-14S-RP) G4650 14 slot rear panel

Latest updated on June 04, 2013

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