



G2380A  
 2U EnergySaving server chassis

### Features:

- 01) build in Intelligent EnergySaving function
- 02) efficiently fan life time extendable
- 03) build in removable security front door with air filter
- 04) drive bay compatible with 3.5" HDD or 2.5" HDD
- 05) high grade aluminum rackmounting handles
- 06) support 12"x9.6" ATX or smaller form factor of MB
- 07) 6 slot low profile or 3 slot full high cards by riser
- 08) 1U FlexATX or 2U redundant psu compatible
- 09) main construction sheet metal by 1.0mm~2.0mm
- 10) build in Sunon 60mmx25mm two ball bearing fans
- 11) bare noise@33dBA (fan noise against room noise)
- 12) IPC China branded model global 3 years warranty

### Specification:

- \* Drive capacity:
  - one 5.25" ODD and four 3.5" HDD and three 2.5" HDD (1U FlexATX psu installed mode)
  - one 5.25" ODD and one 3.5" HDD and one 2.5" HDD (Enhance 2U redundant 400W psu installed mode)
  - one 5.25" ODD and one 3.5" HDD (SureStar 2U redundant 460W~700W psu installed mode)
  - one 5.25" ODD and one 3.5" HDD (Zippy 2U redundant R2W or G1W2 500W~1200W psu installed mode)
- \* 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 high grade butterfly keylock security front door with removable filter (front door can be removable as well)
- \* Equipped two USB 2.0 port
- \* Build in high grade and durable aluminum rackmounting handles, all sheet metal by SECC 1.0mm~2.0mm thickness
- \* Two Sunon EB60251B1-000C-C99 60mmx25mm intake 2ball-bearing fans behind the air filter of front bezel
- \* Room noise without fan activated is 44dBA, tested by 10cm distance to the running fan is 77dBA (including room noise)
- \* Support 12"x9.6" ATX or 9.6"x9.6" MicroATX or 6.7"x6.7" Mini-ITX MB compatible
- \* Support 1U FlexATX PS or 2U ENR0640 400W RPS or SureStar 460W~700W RPS or Zippy R2W / G1W2 500W~1200W
- \* Support 6 slot low profile or 3 slot full high cards by riser (all standard, can install Low Profile or Full High Profile)
- \* Support max. 200mm deep cards if the front section is not installed with any 5.25" devices
- \* Support max. 180mm deep cards if installed with 170mm deep 5.25" device at front
- \* Standard paint: black
- \* IPC China branded server chassis model (with build-in fans) global 3 years warranty
- \* Chassis dimension: 19" x 2U x 380mm (14.96" deep)
- \* Package: NW 5 KGM, GW 6.5 KGM, 1.75 CUFT (56.5x51.5x17cm, single box packed)
- \* 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:

- Model# & description: G2380A 2U EnergySaving server chassis
- Optional part# & description 1-0: Enhance ENP7140B 1U FlexATX 400W psu (well mounted at front and rear)
- Optional part# & description 1-1: Enhance ENR0640 2U 400W redundant psu (well mounted at front and rear)
- Optional part# & description 1-2: SureStar R2A-700D1V2 2U 460W~700W redundant psu (well mounted at front and rear)
- Optional part# & description 1-3: Zippy 2U R2W / G1W2 500W~1200W redundant psu (well mounted at front and rear)
- Optional part# & description 2-0: (NJ-600) 600mm 2-layer 3-travel universal slide rail (part# is 1 pair)
- Optional part# & description 2-1: (1234U-RMK) 1234U rear mounting kit (part# is 1 pair)
- Optional part# & description 3-0: (SS-46TM) 1x5.25" to 4x2.5" SAS/SATA Hot-Swap Cage
- Optional part# & description 3-1: (S-16TL) 1x5.25" to 1x3.5" TrayLess SAS/SATA Hot-Swap Cage



Updated on January 09, 2014