

SR113

4U Rackable Tower Server Chassis for Multi GPGPU Applications

Equipped with a multi-drive cage design option and effective thermal performance for maximized 5 GPGPU configurations, it is the ideal workstation for bringing AI, machine learning and high performance computing to the edge.

Features

- · Perfectly fitted as a rackmount or a standalone system
- · Supports a maximum of 5 double-width GPGPU cards
- · Card retainer design to secure GPGPU card transportation
- Supports a maximum of 8-bay 3.5" SAS/SATA and 8-bay 2.5" SAS/SATA
- · Flexible thermal solution option for various configurations
- Supports 19" rack installation via optional kit
- Supports CRPS / ATX PSU (EEB SKU)
- Links with Chenbro's reference motherboard program



Option Ears & Rail Kit



Option Front Bezel*

*Only One Logo Tag for OTS Product

4U Tower / Rackable Server **Multi Server Board Support** • Proprietary (15.12" x 13.2"): SMC X12DPG/X11DPG • Proprietary (14.23" x 13.24"): Tyan S7105 SSI EEB (12" x 13"): 8-slot SKU Only **Universal CRPS Support Multi Storage Matrix** • 2 x 5.25" media bay 1- internal 3.5" bay 2 x 4-bay 3.5" hot-swap drive cage Up to 5 Double-width **GPGPU Cards Storage Configurations** (option storage kit) (SR11369H01*15554: 5-GPUs SKU) **Optimized Thermal Performance**

• Middle (default): 4 x 80 (mm), PWM, 11000 RPM, hot-swap

Rear CPU fan module for internal: 2 x 80 (mm), PWM, 8200 RPM, fixed (option)
 Rear GPU hot-swap fan for external: 2 x 80 (mm), PWM, 11000 RPM, hot-swap (option)

SR113

Specifications

Model Name	SR11369
M/B Form Factor	Proprietary (15.12" x 13.2"): SMC X12DPG/X11DPG Proprietary (14.23" x 13.24"): Tyan S7105 SSI EEB (12" x 13"): 8-slot SKU Only
Dimension (D x W x H)	680.0 x 175.0 x 438.0mm; 26.77" x 6.89" x 17.24"
Drive Bay	External: 2 x 5.25" and 1 x 3.5" Hot-swap: 2 x 4-bay 3.5" SAS/SATA Hot-swap Module
Storage Backplane	12Gb/s, Mini-SAS HD
PSU Form Factor	Redundant CRPS 1+1, 1200W / 2000W (80+, Platinum) Single PSU (PS/2 form factor) for 8-slot SKU Only
Indicators	1 x Power Status, 1 x HDD Activity, 2 x LAN Activity
Front Control	1 x Power On/Off, 1 x System Reset, 2 x USB 3.0, 1 x Audio Combo
Cooling Fans	Middle (Default): 4 x 80 (mm), PWM, 11000 RPM, Hot-Swap Rear CPU Fan Module for Internal: 2 x 80 (mm), PWM, 8200 RPM, Fixed (Option) Rear GPU Hot-swap Fan for External: 2 x 80 (mm), PWM, 11000 RPM, Hot-Swap (Option)
Expansion Slot	11 x Full Height and Full Length (Up to Double Width 5-GPU Support) 8 x Full Height and Full Length (Up to Double Width 4-GPU Support, EEB Only) *Card Retainer: Optional
System Security	Intrusion Switch; Key Lock on Front Door (Option)
Supported Rack Mount Kit (Options)	- Rackmount Ears (a Set, Left & Right) - Slide Rail Kit with CMA Support: Works for 438 mm Width Rack Chassis, P2P: 26" to 36.7", Traveling Distance 28.5", Maximum Load Weight: 59 KG, Tool-less - Cable Management Arm (CMA): 84H349010-006
Net Weight	25 KG/PCS
Gross Weight	26 KG/CTN
Cubic Feet	5.77
Pallet Size	L1200 x W1000 x H126 mm
Cartons Per Pallet	6 PCS/Pallet
Container Loading (Single Packing)	20' FCL: 96 PCS / 40' FCL: 192 PCS/ 40'H: 224 PCS

Ordering Information

• SR11369H01*15554: SR113 with 2000W 1+1, 5-GPUs SKU
• SR11369H01*15639: SR113 with 2000W 1+1, 4-GPUs SKU

Chenbro

Founded in 1983, Chenbro (TWSE: 8210) has been the trailblazer in designing and manufacturing of own-brand rackmount system, tower server and PC chassis for over 38 years. Chenbro is not only qualified by the first-tier server brands and provides OEM, ODM and JDM services with EMS companies, but also successfully extends its business footprint to datacenters and industrial solutions by continuously investing in technologies and delivers the most trusted server and PC chassis with the highest standard of innovation.

CHENBRO MICOM CO., LTD.

Tel: +886-2-8226-5500 Email: info@chenbro.com

CHENBRO MICOM (USA) INC.

Tel: +1-909-937-0100 Email: usinfo@chenbro.com

CHENBRO MICOM (SHANGHAI) CO., LTD.

Tel: +86-21-33232288 Email: cninfo@chenbro.com

CHENBRO MICOM (BEIJING) CO., LTD.

Tel: +86-010-5327-7230 Email: cninfo@chenbro.com

CHENBRO MICOM (SHEN ZHEN) CO., LTD.

Tel: +86-755-23373870 Email: cninfo@chenbro.com

CHENBRO GmbH

Tel: +49-2154-8142730 Email: deinfo@chenbro.com



www.chenbro.com