

3U GPGPU Short Depth Edge Computing Server Chassis

3U short depth server chassis is designed for full height expansion and flexible hot swap fan access, delivering unrivaled GPGPU horsepower for central office and base station applications.

Features

- 450 mm ultra-short chassis fits various environments and is perfect for footprint minimization.
- Optimized I/O design for machine learning in edge sites offering up to eight full-height PCIe expansion slots for GPU/FPGA accelerator cards.
- Equipped with latest tool-less design, storage, HDD trays, system fans and PCIe riser brackets for easy upgrades and maintenance.

RM352 upgrade



2 x 2.5" Hot-swap

4 x 80 mm Fan, 11000 RPM

2U 1+1 CRPS, 1600W



2 x 2.5" Hot-swap

2U 1+1 CRPS, 1600W

8 x Full Height



SSI EEB (12" x 13")



SSI EEB (12" x 13")



6 x 2.5" Hot-swap

8 x Full Height



RM352 FIO

4 x 80 mm Fan, 11000 RPM

6 x 2.5" Hot-swap



RM352 RIO

RM352 upgrade

Specifications

Model Name	RM35206 / FIO	RM35206 / RIO
M/B Form Factor	SSI EEB (12" x 13"), CEB (12" x 10.5"), ATX (12" x 9.6")	
Dimension (D x W x H)	450.0 x 438.0 x 131.0 mm; 17.72" x 17.24" x 5.15"	
Drive Bay	- 2.5" 6-bay SAS/SATA Hot-swap, Front - 2.5" 2-bay SAS/SATA Hot-swap, Rear	
Storage Backplane	- 2.5" 6-port 12Gbps SAS/SATA - 2.5" 2-port 12Gbps SAS/SATA - 2.5" 2-port PCIe Gen3 NVMe - 2.5" 2-port PCIe Gen4 NVMe	
PSU Form Factor	2U 1600W 1+1 CRPS	
Indicators	1 x Power Status, 2 x LAN Activity, 1 x UID, 1 x HDD Status, 1 x System Alarm	
Front Control	1 x Power On/Off, 1 x System Reset, 1 x UID, 1 x USB 3.0	
Cooling Fans	Rear : 80 mm(4) , 11000 RPM up to T=38 mm, Hot-swap	
Expansion Slot Opening	8 x Full Height (4 x Double-width GPU)	
Net Weight	11.595 KG/PCS	
Gross Weight	15.1 KG/CTN	
Cubic Feet	3.39	
Container Loading	20' FCL: 154 PCS / 40' FCL: 336 PCS	

Ordering Information

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 39 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