

# CHENBRO

## RM41736 Plus

4U exceptional double-access server  
with high-capacity storage

Featured with 36 x 3.5" and optional 2 x 2.5"  
hot-swap HDD with significantly power saving



### Tool-less Design Supports Quick Installation and Easy Maintenance



- **Tool-less 2.5" & 3.5" HDD trays**  
Up to thirty-six 3.5" HDD trays without time-consuming screw assembly.
- **Tool-less top cover**  
Advanced tool-less feature for easy access.
- **Tool-less MB tray**  
Unique draw-out type MB tray for simple maintenance of the lower layer fans to save the manpower.
- **Tool-less slide rails**  
It provides rapid deployment.



### Outstanding High-Capacity Storage Server

It offers an optimal balance of server storage utilization, performance and cost with a hybrid storage configuration that has high capacity for up to 36 units of 3.5" hot swap HDD in 27.5" depth 4U form factor, plus two optional hot-swappable 2.5" HDDs.



### Green Power Consumption

- **CRPS 80 PLUS Platinum PSU**  
Accommodated with this power supply, it offers up to 94% energy efficiency and enables uninterrupted operation.
- **7 x 8038 mm hot-swap, PWM, 7500RPM**  
Equipped with 7 fans, it only consumes 54.6W total power, saving the energy up to 25% compared to the previous ones, ideal for data centers.

# Specifications

<b>MB Form Factor</b>	• SSI EEB (12" x 13")
<b>Dimension (D x W x H)</b>	• 699.0 x 432.0 x 176.0 (mm), 27.52" x 17.01" x 6.93"
<b>Drive Bay</b>	• 36 x 3.5" Hot-swap, 2 x 2.5" Hot-swap or 2 x 2.5" Internal (Rear, Option)
<b>Storage Backplane</b>	• 1 x 24-port 12Gbps Active Backplane + 1 x 12-port 12Gbps Active Backplane + 1 x 2-port 12Gbps Passive Backplane (Rear, Option)
<b>PSU Form Factor</b>	• 1+1 CRPS
<b>Indicator</b>	• 1 x Power Status, 1 x HDD Activity, 2 x LAN Activity, 1 x System Alarm
<b>Front Control</b>	• 1 x Power On/Off, 1 x Alarm Mute, 1 x System Reset, 2 x USB3.0
<b>Cooling Fan</b>	• Middle: 7 x 80 mm (T=38 mm), PWM, Hot-swap, 7500RPM
<b>System Security</b>	• Intrusion Switch
<b>Expansion Slot</b>	• 7 x Low Profile
<b>Net Weight</b>	• 26.7 kg/58.91 lb
<b>Gross Weight</b>	• 31.9 kg/70.31 lb
<b>Cubic Feet</b>	• 8.53
<b>Container Loading</b>	• 20' :105 , 40' :215 , 40'H : 258 (Single + Pallet)

## Iconic Features & Benefits



Rear 2.5" HDD Cage (Option)



CRPS Support



7 x Hot-swap Fan



Tool-less MB Tray



New 3.5" HDD Tray



2 x USB3.0 (Front Access)

## 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 35 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. For more information about Chenbro, please visit [www.chenbro.com](http://www.chenbro.com).

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