

RM417xx

4U Modular Double Access Storage Server Chassis



Rear View



Inside View



Front View



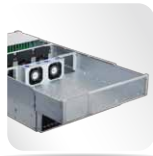
Front and rear accessible modular HDD cage



Front Access 24 x 3.5" HDD



Front Access 48 x 2.5" HDD



Modular M/B carrier



Rear Access 12 x 3.5" HDD



Rear Access 24 x 2.5" HDD

Features & Benefits

- Support M/B up to 12" x 13"
- Modular design on 2.5", 3.5" HDD cages and M/B tray
- Front and rear side HDD cage installation
- Versatile front device configurations via 4 types of modular cages
- 6Gb/s mini-SAS backplane with expander and SES2 support
- Built-in 6 x 80mm hot-swap PWM fans
- Optional 2 x 40mm rear fans
- Sturdy chassis structure through side-folded
- Support 2U single or 2+1 redundant PSU

Specification

Model Name	• RM417
M/B Form Factor	• Extended ATX (12" x 13")
Dimension (D x W x H)	• 698 x 432 x 176 (mm), 27.5" x 17.1" x 6.9"
Drive Bay	• RM41736: 36 x 3.5" Hot-swap HDD (24-bay plus 12-bay HDD cage) • RM41772: 72 x 2.5" Hot-swap HDD (3pcs 24-bay HDD cage)
PSU Form Factor	• 2U Single or 1+1 Redundant
Indicator	• 1 x Power Status, 1 x HDD Activity, 2 x LAN Activity • 1 x Fan Failure and Overheat
Front Control	• Power On/Off, Alarm Mute, System Reset, 2 x USB 2.0
System Security	• Intrusion Switch
Cooling Fan	• Middle: 6 x 80mm (T=38mm), PWM, Hot-swap • Rear: 2 x 40mm (Option)
Slot Opening	• 6 x Low Profile
HDD Backplane	• 6Gb/s mini-SAS or mini-SAS with expander on-board
Metal Thickness	• 1.2mm
Net Weight	• 42.0kg
Gross Weight	• 43.0kg
Front Bezel	• Option
Cubic Feet	• 8.53
Container Info (Single Packing)	• 20': 105, 40': 215, 40'H: 258

Optional Items

	Order Code	Description
Expander Card	◆ Note1.	6Gb/s SAS expander card
Bracket	84H323210-017	UEK, for M/B I/O opening, w/ Power Control board
PCB	84H331410-025	Chassis Management Board
HDD Cage	84H341810-008	12-Bay for 3.5" HDD, 6Gb/s mini-SAS Expander Backplane
	84H341810-009	24-Bay for 2.5" HDD, 6Gb/s mini-SAS Expander Backplane
Slide Rail	84H341810-002	27", Ball Bearing
Cable	26H113215-030	SFF-8087 to SFF-8087, 600mm
Fan	26H12321521A1	SFF-8087 to SFF-8087, 76cm, for rear HDD cage
	26H12323214A0	SFF-8087 to SFF-8088, 50cm, for daisy chain
	84H321710-010	40mm, 3P3C, L300mm, w/screws
◆ Note1. CK22803 / CK22804 / CK23601		

※ PSU ※ M/B Support ※ I/O Gasket ※ Air Duct ※ (Please refer above of information from CHENBRO web)

Order Information

Order Code	M/B	Backplane	Cooling Fan(mm)	PCI Slot	PSU	Slide Rail
RM41736E2-RE00G	12"x13"	3.5", 6Gb/s mini-SAS, Expander on-board	6x8038	6 x LP	1400W, Redundant	Included