

RM41416

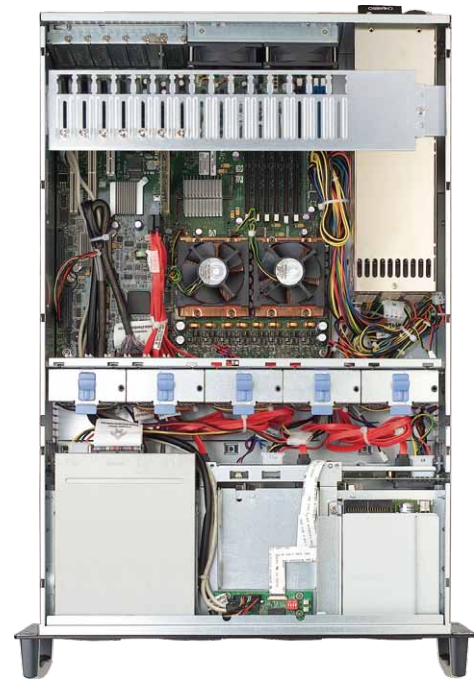
4U 16-bay High Storage Density Server Chassis



Rear View



Inside View



Optional 6Gb/s mini-SAS backplane



1 x 5.25" bay for ODD or SK31101



5 x middle 80mm hot-swap fans



1 x 3.5" bay for FDD or SK51201



Tool-less adjustable card retainer for full height and low profile cards

Features & Benefits

- Support M/B up to 12" x 13"
- Support 16 x 3.5" hot-swap HDD bays and 1 x 3.5" internal OS drive bay
- Exposed 5.25" bay to enhance configuration flexibility
- Card retainer to hold low profile and full height add-on cards
- 5x 80mm hot-swap Fans
- Support 6Gb/s mini-SAS backplane
- Support PS/2 single or 2+1 redundant PSU

Specification

Model Name	• RM41416
M/B Form Factor	• Extended ATX (12" x 13")
Dimension (D x W x H)	• 660 x 430 x 176 (mm), 26" x 16.9" x 6.9"
Drive Bay	• Exposed: 1 x 5.25", 1 x 3.5", 1 x Slim ODD, 16 x 3.5" Hot-swap HDD, Internal: 1 x 3.5"
PSU Form Factor	• PS/2 Single or 2+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 USB2.0
System Security	• Intrusion Switch
Cooling Fan	• Middle: 5 x 80mm (T=32mm), Hot-swap • Rear: 2 x 80mm (Option)
Slot Opening	• 7x Full Height and Full Length
HDD Backplane	• 6Gb/s SATA or mini-SAS
Metal Thickness	• 1.2mm
Net Weight	• 20.3kg
Gross Weight	• 24.7kg
Front Bezel	• Option
Cubic Feet	• 5.82
Container Info.(Single Packing)	• 20': 160, 40': 328, 40'H: 383

Optional Items

	Order Code	Description
Storage Kits	◆ Note1.	2.5" or 3.5" HDD storage kits
Expander Card	◆ Note2.	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
Backplane	84H341410-029	4-Port (4xPCB), 6Gb/s mini-SAS Backplane w/bracket
Cable	26H113215-030	SFF-8087 to SFF-8087, 600mm
Slide Rail	84H321510-022	26", Ball Bearing
	84H321710-041	26", Ball Bearing, Tool-less
Bezel	84H341410-003	4U, Plastic(Stripe)
◆ Note1. SK41203 / SK51102 / SK51201 / SK31101 / SK41101 / SK41202		
◆ Note2. CK22803 / CK22804		

※ 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
RM41416M2	12"x13"	3.5" 6Gb/s mini-SAS	4x8032	7x FF	Option	Option