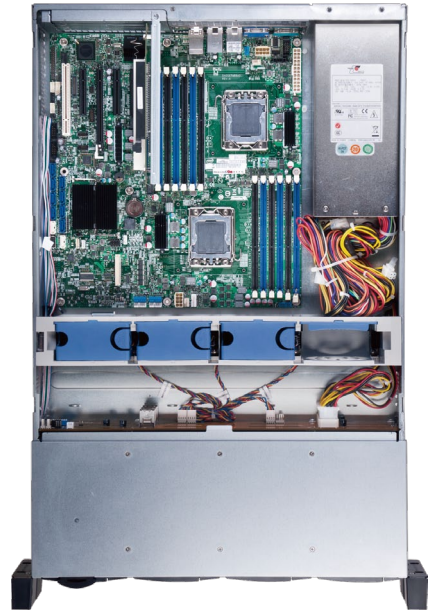




Rear View



Inside View



Built-in info tag



HDD carrier for 2.5" SSD or 3.5" hard disk



Hot-swap fan module



Built-in 12-port 6Gb/s mini-SAS backplane



Easy-swap 3-slot or 7-slot rear window (Option)



Air baffle to prevent air circulation

Features & Benefits

- 12-port 6Gb/s mini-SAS backplane with smart PWM fan control or 12Gb/s mini-SAS backplane
- Anti-vibration hot-swap middle fans and air flow management
- Easy-swap slot area of rear window for 3 or 7 slots configuration
- HDD carrier for 2.5" SSD or 3.5" hard disk
- Front access information tag

Front View



Specification

Model Name	• RM23612
M/B Form Factor	• Extended ATX (12" x 13")
Dimension (D x W x H)	• 660x430x88(mm), 26"x16.9"x3.5"
Drive Bay	• RM23612: 12x 3.5" Hot-swap HDD
PSU Form Factor	• 2U Single or Redundant
Indicator	• 1x Power Status, • 2x LAN Activity, 1x Fan Failure & Overheat
Front Control	• Power On/Off, Alarm Mute, System Reset
System Security	• Intrusion Switch (Option)
Cooling Fan	• Middle: 4x 80mm (T=38mm), PWM • Rear: 2x 40mm (Option)
Slot Opening	• 3x Full Height & Length or 7x Low Profile
HDD Backplane	• 6Gb/s Mini-SAS, 12Gb/s Mini-SAS
Metal Thickness	• 1.2mm
Net Weight	• 11 kg
Gross Weight	• 12.7 kg
Front Bezel	• Option
Cubic Feet	• 4.98
Container Info (Single Packing)	• 20':314, 40':638, 40'H:690

Optional Items

	Order Code	Description
Expander Card	◆ Note1.	6Gb/s SAS expander card
Cable	26H113215-030	Mini-SAS 36 pin, SFF-8087 to SFF-8087, 600mm
	26H12323214A0	Mini-SAS, internal to external, 500mm
Backplanes	80H10323602A1	12-port 6Gb/s mini-SAS backplane
Slide Rail	84H341300-002	26" . For 2U/3U/4U
PSU Bracket	84H323610-005	P2G-6510P and YM-7501/5601
	84H323610-007	R2W-6500V and C2W Series
	84H323610-008	R21S7871A and R21S7551A Series
PSU	32H151002-002	510W, 2U Single, P2G-6510P, P24/P8
	32H2062000202	620W, 1+1 Redundant, C2W-5620V, PMbus V1.1
	32H2082000202	820W, 1+1 Redundant, C2W-5820V, PMbus V1.1
	32H282022-001	820W 1+1 Redundant, YH-5821, 80+
	32H2065001101	650W 1+1 Redundant, R21S7651A-G
	32H2087501101	875W 1+1 Redundant, 80+, PMbus V1.2
PCB	84H331410-025	Chassis management, Fan/PSU/HDD Temperature
	◆ Note1. CK22803 / CK22804	

※ PSU ※ M/B Support ※ I/O Gasket ※ Air Duct ※ (Detailed in CHENBRO websites)

Order Information

Order Code	M/B	Backplane	Cooling Fan(mm)	PCI Slot	PSU	Slide Rail
RM23612M2-L	12"x13"	6Gb/s mini-SAS	3x8038	7 x LP	Option	Option