

SR105

General Purpose Server Chassis



3 x 5.25" bays for ODD or storage kits



Removable HDD cage for hot-swap or non hot-swap



Screwless card retainer



1 x rear 120 mm PWM fan

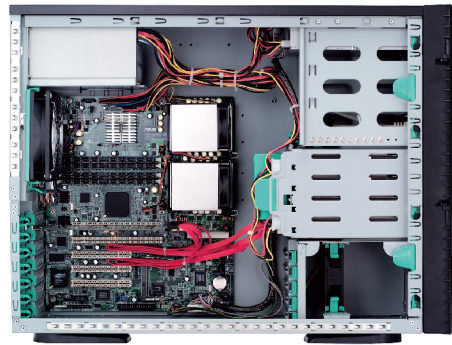
Features & Benefits

- Support up to 12"x13" M/B
- 3.5" 4-Bay HDD cages with 6Gb/s SATA or mini-SAS backplane
- 2.5" 6-Bay HDD cage with mini-SAS backplane available
- Tool-less installation on bezel, HDD cage, side cover and fans
- Support keylock and Kensington security slot
- Rackable by slide rail- SR10566
- Support PS/2 single and mini-redundant PSU

Rear View



Inside View



Front View



Specification

M/B Form Factor	• Extended ATX(12"x13")
Dimension (D×W×H)	• 533x 198x 425(mm) • 20.9"x7.8"x16.7" (Bezel not included)
Drive Bay	• External : 5.25" x 3 (Optional 5.25" to 3.5" bracket) • HDD Tray : 3.5" x 4 (Fixed or H/S) or 2.5" x 6 (H/S)
PSU Form Factor	• PS/2 Single or mini-Redundant
Indicator	• 1x Power Status, 1x HDD Activity, 2x LAN Activity • 1x Fan Failure & Overheat
Front Control	• Power On/Off, System Reset, Alarm Reset, 2xUSB2.0
System Security	• Intrusion Switch, Keylock and Kensington security slot
Cooling Fan	• Front(option): 1x 80mm or 92mm • Rear : 1 x 120 mm PWM
Slot Opening	• 7 (5 x full length + 2 x half length)
HDD Backplane	• 6Gb/s SATA or mini-SAS (by 3.5" or 2.5" HDD Cage)
Front Bezel	• Option
Metal Thickness	• 0.8mm
Net Weight (Chassis only)	• 9.0 Kg
Gross Weight (w/Packing)	• 11.0 Kg
Cubic Feet	• 3.15 or 3.05
Container Loading	• 20': 297, 40':621, 40'H:736 (SR10565/10566/10568) • 20': 311, 40':636, 40'H:752 (SR10568/10569)

Optional Items

	Order Code	Description
Storage Kits	◆ Note1.	2.5" or 3.5" HDD Storage Kits
HDD Cage	84H220910-071	6-Bay for 2.5" HDD, w/mini-SAS Backplane & 80mm Fan (For SR105/209) (Page.73)
	84H220910-074	4-Bay for 3.5" HDD, w/SATAII Backplane & 80mm Fan (For SR105/209)
	84H220910-075	4-Bay for 3.5" HDD, w/mini-SAS Backplane & 80mm Fan (For SR105/209)
	84H220910-078	4-Bay for 3.5" HDD, 6Gb/s mini-SAS Backplane & 80mm Fan (For SR105/209)
	84H220910-079	4-Bay for 3.5" HDD, 6Gb/s SATA Backplane & 80mm Fan (For SR105/209)
	84H220910-062	4-Bay for 3.5" HDD, Internal, w/92mm Fan
PSU Bracket	84H210510-013	For C2W-5620V/5820V PSU
Slide Rails	84H210710-024	26" Ball Bearing (Page.78/79)

◆ **Note1.** SK32303 / SK33502 / SK33503 / (Page.63) SK31101 / SK41101 / SK41202 (Page.64)
※ PSU ※ M/B Support ※ (Detailed in CHENBRO website)

Order Information

Order Code	M/B	Backplane	Cooling Fan(mm)	PCI Slot	PSU	Slide Rail
SR10566	12"x13"	Option	1x12025	5x FF + 2x HL	Option	Option
SR10567	12"x13"	Option	1x12025	5x FF + 2x HL	Option	N/A
SR10568	12"x13"	Option	1x12025	5x FF + 2x HL	Option	N/A
SR10569	12"x13"	Option	1x12025	5x FF + 2x HL	Option	N/A

SR107/108

High-end computing and storage server chassis



Removable HDD cage for hot-swap or non hot-swap



Hot-swap fan (SR108)



Easy-swap 120mm rear fan



Optional N+1 redundant PSU

Features & Benefits

- Support up to 12"x13" M/B
- Support 2x 4-bay 3.5" or 6-bay 2.5" HDD cage
- 3.5" 4-Bay HDD cages with 6Gb/s SATA or mini-SAS backplane
- 2.5" 6-Bay HDD cage with mini-SAS backplane available
- Tool-less installation on bezel, HDD cage, side cover and fans
- Support 2x120mm hot-swap middle fans (SR108 only)
- Support keylock and Kensington security slot
- Rackable by slide rail
- Support PS/2 single and N+1 redundant PSU

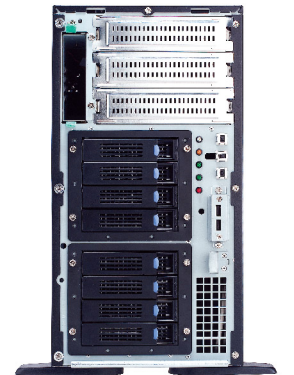
Rear View



Inside View SR107



Front View



Specification

M/B Form Factor	• Extended ATX(12"x13")
Dimension (D×W×H)	• 620x 220x 425(mm) • 24.4" × 8.7" × 16.7" (Bezel not included) • External : 3 x 5.25" , 1x 3.5" (For HDD)
Drive Bay	• HDD Tray : 3.5" x 8 (Fixed or H/S) or 2.5" x 12 (H/S)
PSU Form Factor	• PS/2 Single or N+1 Redundant
Indicator	• 1x Power Status, 1x HDD Activity, 2x LAN Activity • 1x Fan Failure & Overheat
Front Control	• Power On/Off, System Reset, Alarm Reset, 2xUSB2.0
System Security	• Intrusion Switch, Keylock and Kensington security slot
Cooling Fan	• Middle : 2 x 120 mm (Hot-Swap for SR108)(Optional PWM) • Rear : 1 x 120 mm PWM
Slot Opening	• 7 (6 x full length + 1 x half length)
HDD Backplane	• 6Gb/s SATA or mini-SAS (by 3.5" or 2.5" HDD Cage)
Front Bezel	• Option
Metal Thickness	• 1.0mm
Net Weight (Chassis only)	• 18 Kg
Gross Weight (w/Packing)	• 22.5 Kg
Cubic Feet	• 5.53
Container Loading	• 20': 168, 40':344, 40'H:404

Optional Items

	Order Code	Description
Storage Kits	◆ Note1.	2.5" or 3.5" HDD Storage Kits
	◆ Note2.	3G or 6G SAS Expender Card
HDD Cage	84H210710-073	4-Bay for 3.5" HDD, w/SATAII Backplane & 80mm Fan (For SR107/108) (Page.73)
	84H210710-074	4-Bay for 3.5" HDD, w/mini-SAS Backplane & 80mm Fan (For SR107/108)
	84H210710-075	6-Bay for 2.5" HDD, w/mini-SAS Backplane & 80mm Fan (For SR107/108)
	84H210710-089	4-Bay for 3.5" HDD, 6Gb/s mini-SAS Backplane & 80mm Fan (For SR107/108)
	84H210710-090	4-Bay for 3.5" HDD, 6Gb/s SATA Backplane & 80mm Fan (For SR107/108)
	84H210710-069	4-Bay for 3.5" HDD, Internal, w/92mm Fan
PSU Bracket	84H210710-087	For C2W-5620V/5820V PSU
Slide Rails	84H210710-024	26" Ball Bearing Slide Rail Kit (Page.78/79)

◆ **Note1.** SK41203 / SK51201 (Page.62) / SK32303 / SK33502 / SK33503 / (Page.63) SK31101 / SK41101 / SK41202 (Page.64)
◆ **Note2.** CK12803 (Page.67) / CK22803 (Page.68)
※ PSU ※ M/B Support ※ (Detailed in CHENBRO website)

Order Information

Order Code	M/B	Backplane	Cooling Fan(mm)	PCI Slot	PSU	Slide Rail
SR10769	12"x13"	Option	3x12025	6x FF + 1x HL	Option	Option