

# RM215

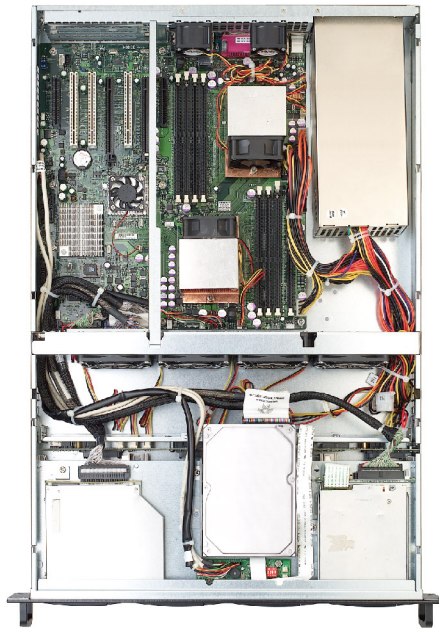
## 2U High Storage Density Server Chassis



Rear View



Inside View



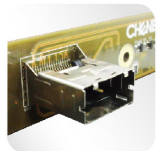
Optional 6Gb/s SATA backplane



1 x Internal 3.5" bays for 3.5" or 2.5" HDD with SK41203



Changeable rear window for low profile



Optional 6Gb/s Mini-SAS backplane



Slim FDD or 2.5" HDD with SK51101



Optional 4 x middle hot-swap fans

### Features & Benefits

- Support M/B up to 12"x13"
- Support 8x 3.5" HDD bays and 1x OS drive bay in 2U
- Support 6Gb/s mini-SAS backplane
- Tool-less design on top cover and slim ODD installation
- Optional 4x Hot-swap fan module
- Support 2U Single and 1+1 Redundant PSU

### Specification

| Model Name                      | • RM21508                                                                         |
|---------------------------------|-----------------------------------------------------------------------------------|
| M/B Form Factor                 | • Extended ATX(12"x13")                                                           |
| Dimension (D×W×H)               | • 660x 430x 88(mm), 26"x16.9"x3.5"                                                |
| Drive Bay                       | • Exposed: Slim ODD, Slim FDD, 8x3.5" Hot-swap HDD, Internal: 1x3.5"              |
| PSU Form Factor                 | • 2U Single or 1+1 Redundant                                                      |
| Indicator                       | • 1x Power Status, 1x HDD Activity, 2x LAN Activity<br>• 1x Fan Failure& Overheat |
| Front Control                   | • Power On/Off, Alarm Mute, System Reset, 2xUSB2.0                                |
| System Security                 | • Intrusion Switch                                                                |
| Cooling Fan                     | • Middle: 4x80mm (T=32mm)<br>• Rear: 2x40mm (Option)                              |
| Slot Opening                    | • 3x Full Height&Length or 6x Low Profile                                         |
| HDD Backplane                   | • 6Gb/s SATA or mini-SAS                                                          |
| Metal Thickness                 | • 1.2mm                                                                           |
| Net Weight (Chassis only)       | • 11.9 Kg                                                                         |
| Gross Weight (w/Packing)        | • 15.7 Kg                                                                         |
| Front Bezel                     | • Option                                                                          |
| Cubic Feet                      | • 4.26                                                                            |
| Container Info.(Single Packing) | • 20': 250, 40':520, 40'H:575                                                     |

### Optional Items

|                                                  | Order Code    | Description                                                  |
|--------------------------------------------------|---------------|--------------------------------------------------------------|
| Storage Kits                                     | ◆ Note1.      | 2.5" or 3.5"HDD Storage Kits                                 |
| Bracket                                          | 84H321410-018 | For C2W-5820V/5620V                                          |
| Backplane                                        | 84H341410-029 | 8-Port (2xPCB), 6Gb/s mini-SAS Backplane w/bracket (Page.77) |
| Cable                                            | 26H113215-030 | SFF-8087 to SFF-8087, 600mm                                  |
| Slide Rail                                       | 84H321510-022 | 26", Ball Bearing (Page.78/79)                               |
|                                                  | 84H321710-041 | 26", Ball Bearing, Tool-less                                 |
| Riser Card                                       | 80H09323201B0 | 2U 2-Slot, 1x PCI-e 16x+ 1x PCI-X w/100mm cable link         |
|                                                  | 80H09323202B0 | 2U 2-Slot, 1x PCI-e 16x+ 1x PCI-X (Dummy) (Page.76)          |
| Fan                                              | 84H321710-010 | 40mm, 3P3C, L300mm, w/screws                                 |
| Bezel                                            | 88H321500-001 | 2U, Plastic(Stripe) (Page.75)                                |
|                                                  | 84H321510-020 | 2U, Plastic(SilFox)                                          |
|                                                  | 84H321510-029 | 2U, Plastic(Net)                                             |
|                                                  | 84H321510-076 | 2U, Plastic(Bricker)                                         |
| ◆ Note1. SK511101 / SK511102 / SK41203 (Page.62) |               |                                                              |

※ 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 |
|-------------|---------|----------------|-----------------|----------|--------|------------|
| RM21508M-L  | 12"x13" | Mini-SAS       | 4x8032          | 6x LP    | Option | Option     |
| RM21508M2-L | 12"x13" | 6Gb/s Mini-SAS | 4x8032          | 6x LP    | Option | Option     |
| RM21508T    | 12"x13" | SAS/SATAII     | 4x8032          | 3x FF    | Option | Option     |

# RM216

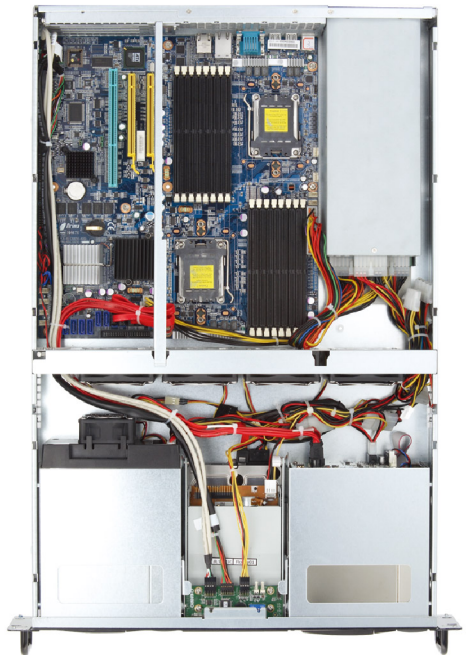
## 2U Open-Bay Server Chassis



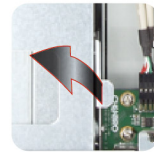
Rear View



Inside View



4 x 5.25" bays for ODD or storage kits



Tool-less lock for 5.25" bays



Changeable rear window for low profile



2 x 3.5" bay for FDD or 3.5" / 2.5" HDD with storage kits



Optional screwless 4 x middle hot-swap fans

### Features & Benefits

- Support M/B up to 12"x13"
- Versatile configuration available via exposed 4x5.25" and 2x3.5" bays
- Optional 4x Hot-swap fan module
- Support 3-slot and 6-slot LP rear windows
- Tool-less design on 5.25" device installation
- Support 2U Single and 1+1 Redundant PSU

### Specification

| Model Name                      | • RM21600                                                                         |
|---------------------------------|-----------------------------------------------------------------------------------|
| M/B Form Factor                 | • Extended ATX(12"x13")                                                           |
| Dimension (D×W×H)               | • 660x 430x 88(mm), 26"x16.9"x3.5"                                                |
| Drive Bay                       | • Exposed: 4x5.25", 2x 3.5"                                                       |
| PSU Form Factor                 | • 2U Single or 1+1 Redundant                                                      |
| Indicator                       | • 1x Power Status, 1x HDD Activity, 2x LAN Activity<br>• 1x Fan Failure& Overheat |
| Front Control                   | • Power On/Off, Alarm Mute, System Reset, 2xUSB2.0                                |
| System Security                 | • Intrusion Switch                                                                |
| Cooling Fan                     | • Middle: 4x80mm (T=32mm)<br>• Rear: 2x40mm (Option)                              |
| Slot Opening                    | • 3x Full Height&Length or 6x Low Profile                                         |
| HDD Backplane                   | • N/A                                                                             |
| Metal Thickness                 | • 1.2mm                                                                           |
| Net Weight (Chassis only)       | • 8.8 Kg                                                                          |
| Gross Weight (w/Packing)        | • 12.7 Kg                                                                         |
| Front Bezel                     | • Option                                                                          |
| Cubic Feet                      | • 4.26                                                                            |
| Container Info.(Single Packing) | • 20': 250, 40':520, 40'H:575                                                     |

### Order Information

| Order Code | M/B     | Backplane | Cooling Fan(mm) | PCI Slot | PSU    | Slide Rail |
|------------|---------|-----------|-----------------|----------|--------|------------|
| RM21600    | 12"x13" | N/A       | 4x8032          | 3x FF    | Option | Option     |
| RM21600-L  | 12"x13" | N/A       | 4x8032          | 6x LP    | Option | Option     |

### Optional Items

|                                                                                                  | Order Code    | Description                                          |
|--------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------|
| Storage Kits                                                                                     | ◆ Note1.      | 2.5" or 3.5"HDD Storage Kits                         |
| Bracket                                                                                          | 84H321410-018 | For C2W-5820V/5620V                                  |
| Slide Rail                                                                                       | 84H321510-022 | 26", Ball Bearing (Page.78/79)                       |
|                                                                                                  | 84H321710-041 | 26", Ball Bearing, Tool-less                         |
| Riser Card                                                                                       | 80H09323201B0 | 2U 2-Slot, 1x PCI-e 16x+ 1x PCI-X w/100mm cable link |
|                                                                                                  | 80H09323202B0 | 2U 2-Slot, 1x PCI-e 16x+ 1x PCI-X (Dummy) (Page.76)  |
| Fan                                                                                              | 84H321710-010 | 40mm, 3P3C, L300mm, w/screws                         |
| Bezel                                                                                            | 88H321500-001 | 2U, Plastic(Stripe) (Page.75)                        |
|                                                                                                  | 84H321610-001 | 2U, Plastic(SilFox)                                  |
|                                                                                                  | 84H321510-076 | 2U, Plastic(Bricker)                                 |
| ◆ Note1. SK41203 / SK51201 (Page.62) / SK32303 (Page.63) / SK31101 / SK41101 / SK41202 (Page.64) |               |                                                      |

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