



### Features & Benefits

- Tool-less installation on 2.5" HDD bays, add-on card and fans
- Flexible fan configurations in thickness 28mm, 48mm and 56mm
- Supports 4-port 12Gb/s or 6Gb/s SATA backplane
- Middle fans with anti-vibration mechanism
- 3.5" HDD carrier for 3.5" HDD or 2.5" HDD/SSD
- Built-in info tag

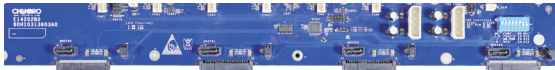
### Specification

<b>M/B Form Factor</b>	• X10DR1 or X11SSL-F or others Extended ATX (12" x 13")
<b>Dimension (D x W x H)</b>	• 660 x 430 x 43.5 (mm), 26" x 16.9" x 1.71"
<b>Drive Bay</b>	• Exposed: 4 x 3.5" Hot-swap HDD+ 1 x Slim ODD, Internal: 2 x 2.5" HDD
<b>PSU Form Factor</b>	• 1U Single 500w or Redundant 650w
<b>Indicators</b>	• 1 x Power Status, 1 x HDD Activity, 2 x LAN Activity, • 1 x Fan Failure and Overheat (RPSU SKU)
<b>Front Control</b>	• Power On/Off, Alarm Mute, System Reset, 2 x USB2.0
<b>Cooling Fans</b>	• Middle: Middle: 4 x 40 mm, T=28 mm (Up to T=56mm ) (Up to 6 )
<b>System Security</b>	• N/A
<b>Slot Opening</b>	• 1x full height and full length
<b>Metal Thickness</b>	• 1.0mm
<b>Materials</b>	• SGCC
<b>HDD Backplane</b>	• 12Gb/s SATA
<b>Net Weight</b>	• 6.8 kg
<b>Gross Weight</b>	• 9.0 kg
<b>Cubic Feet</b>	• 2.04
<b>Container Info.*</b>	• 20':450, 40':930, 40'H:1050

\*Single Packing

### 12Gb/s Backplane

<b>P/N</b>	• 80H1003A0
<b>Dimension (W x H)</b>	• 418 x 62mm
<b>Backplane Type</b>	• Passive
<b>Host Interface</b>	• 4 x SFF-8448
<b>HDD Interface</b>	• 4 x SFF-8680
<b>SAS Expander</b>	• N/A
<b>Tool-less Installation</b>	• N/A
<b>Features</b>	• SGPIO, Smart Fan, I2C



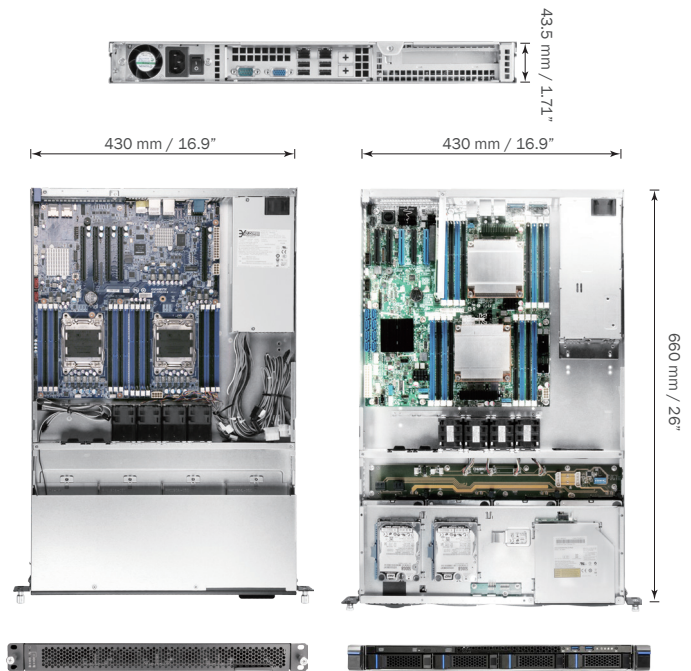
### Optional Items

	Order Code	Description
<b>Slide Rail</b>	84H10-095	26", Ball Bearing, Standard
	84H10-082	26", Ball Bearing, Tool-less
<b>Riser Card</b>	80H0702A0	1-slot, PCI-e 16x
	80H0703A1	1-slot, PCI-e 8x
<b>Backplane</b>	80H1603A0	4-port 12Gb/s SATA Backplane
<b>Cable</b>	26H1601A0	Cable, Mini SAS to 4*SATA, 600mm

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

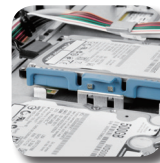
### Order Information

Order Code	M/B	Backplane	Cooling Fan(mm)	PCI Slot	PSU	Slide Rail
RS-121-4	12" x 13"	N/A	4 x 4028	1 x FF	Single 500w	Option
RS-121-4	12" x 13"	N/A	4 x 4028	1 x FF	1+1 Redundant 650w	Option
RS-120/240-4	12" x 13"	12Gb/s SAS/SATA	4 x 4028	1 x FF	Single 500w	Option
RS-120/240-4	12" x 13"	12Gb/s SAS/SATA	4 x 4028	1 x FF	1+1 Redundant 650w	Option



RS-121-4

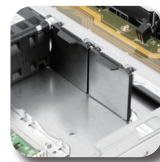
RS-120/240-4



Tool-less 2.5" HDD bracket



Tool-less add-on card retainer



Removable air baffle



Info Tag