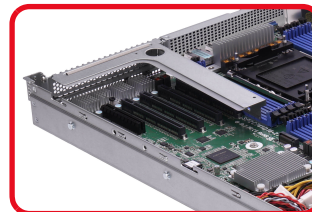
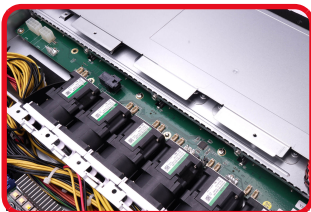




Features & Benefits

- Supports Intel® Xeon® Scalable and AMD EPYC™ processors
 - Mini-SAS HD backplane with PCIe 3.0 compatibility
- 4 hot-swappable 2.5"/3.5" SAS/SATA bays and 3 internal 2.5" SSDs
 - Supports 1 FHFL PCIe slot via riser card for expansion
- Low-noise and vibration-reduced design for enhanced reliability
 - 1U 1+1 redundant PSU design
- Customizable SGCC I/O shield for motherboard compatibility



Specifications

Industry Standard	Compatible with EIA-RS310D standard 19" cabinets
M/B Form Factor	ATX (12" x 9.6"), CEB (12" x 10.5"), EEB (12" x 13")
Drive Bay	• External: 2.5"/3.5" hot-swap trays x 4 • Internal: 2.5" x 2 or x 3 (via slim ODD conversion tray)
Power Supply	Supports: • 750W 1U 1+1 redundant PSU, 80 PLUS Platinum
Indicators	Power LED, LAN1/LAN2/LAN3/LAN4 LED, system LED, ID LED, HDD LED
Front Control Panel	Power on/off, system reset, NMI, ID SW, USB 3.0 x 2
Backplane	• Host: Mini-SAS HD (SFF-8643) x 1 • HDD: SAS/SATA x 4
Cooling Fans	40 x 56mm PWM easy-swap fans x 6, 21500RPM
Expansion Slot	Full-height PCIe slot x 1 (via riser card)
Material	Material: SGCC Thickness: 1.0mm
Rail Kit	Supports 28" tool-less & ball-bearing slide rails
Product Dimensions (DxWxH; Chassis Only)	676 x 438 x 43.5 mm (26.6" x 17.2" x 1.7")
Product Dimensions (DxWxH)	820 x 590 x 175 mm (32.3" x 23.2" x 6.9")
Weight (Chassis Only)	• Net weight: 7.74 kg • Gross weight: 10.53 kg
Cubic Feet	2.99
Container Information	Single packing with pallets: • 20': 200pcs • 40': 460pcs • 40' HQ: 552pcs

Backplane Specifications

Backplane	SAS3 backplane
Data Transfer Rate	12Gb/s
Dimension (W x H)	416.6 x 33mm
Backplane Type	Passive
Host Interface	Mini-SAS HD (SFF-8643) x 1
HDD Interface	SAS/SATA x 4

Optional Items

Item	Part Number	Description	Support
Slide Rail	3RAMIS148100	28" tool-less & ball-bearing slide rail	1 Set
Slide Rail	3RAMIS152300 / 3RAMIS152400	28" tool-less & ball-bearing slide rail	1 Set
Cable	3RAMW4031700	Mini-SAS HD 12Gbps (SFF-8643) to Mini-SAS HD (SFF-8643) Cable, 800 mm	Max.1
Power Supply	3RAMAP042200	750W 1U redundant module, 80 Plus Platinum, IEC 62368-1 certified	1
Power Supply	3RAMAP030400	750W 1U redundant PDB power cage	1
Backplane	2RBTVI001900	Mini-SAS HD backplane	1
HDD Tray	2RAKPH008404	2.5"/3.5" hot-swap HDD tray (blue color)	Max.4
Fan	3RAMFB016400	40 x 56mm PWM fan, 21500RPM, 4pin x 2	Max.6
Fan	2RAKFB011800	40 x 56mm PWM fan & fan bracket, 21500RPM, 4pin x 2	Max.6
Riser Card	Riser Card	2RAKPD074000	PCIe Gen3 x16 riser card, left-facing 90 degree de
Others	2RAKIP032600	Mesh front panel	1
Back I/O Shield Plate	2RAKIQ020900	Rear I/O shield- ASRock EP2C624D16NM	1
Back I/O Shield Plate	2RAVIQ039500	Rear I/O shield- ASRock EP2C624D16NM w/Mezzing	1
Back I/O Shield Plate	2RAVIQ051200	Rear I/O shield- ASRock EP2C612D16C-4L	1
Back I/O Shield Plate	2RAVIQ051300	Rear I/O shield- ASRock EP2C622D16-2T	1
Back I/O Shield Plate	2RAKIQ020800	Rear I/O shield- ASUS Z11PR-D16	1
Back I/O Shield Plate	2RAKIQ021100	Rear I/O shield- Gigabyte MD61-SC2	1
Back I/O Shield Plate	2RAKIQ021000	Rear I/O shield- Intel H28527 S2600CW2R	1
Back I/O Shield Plate	2RAKIQ021200	Rear I/O shield- Tyan S7100AG2NR	1
Back I/O Shield Plate	2RAVIQ054000	Rear I/O shield- Supermicro X11SCM-F	1
Back I/O Shield Plate		InWin can customize the I/O shield backplate for specific motherboards, with SGCC material to fulfill customers' specific I/O configuration requirements.	

* InWin NVMe backplane supports PCIe Gen5, the actual data transfer speed will be determined by MB and SSD specifications.

* All components and optional parts are not included. InWin reserves the right to make final modifications.