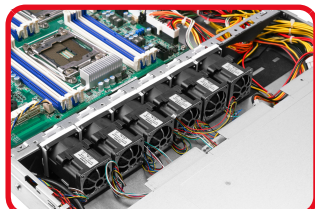




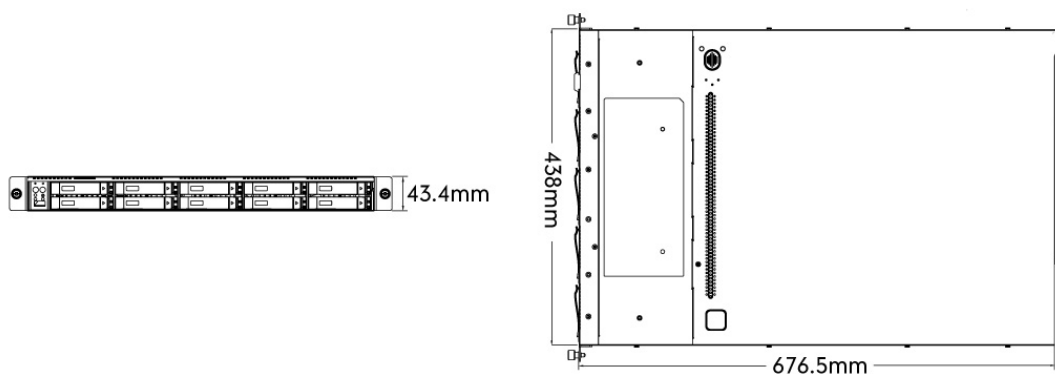
Features & Benefits

- Compliance for Intel[®] Xeon Scalable family
- 1U with 10 x hot-swappable 2.5" U.2 NVMe/SAS/SATA SSD bays
 - Backplanes with SAS/SATA, Oculink or Slimline connectors
 - Supports full-height PCIe slot x 1 (via riser card)
- Low acoustic noise and reduced vibrations for greater reliability
 - Supports single or 1U 1+1 Redundant PSU
- Customizes the I/O Shield back plate for specific motherboards with SGCC material



Specifications

Industry Standard	EIA-RS310D
M/B Form Factor	ATX (12" x 9.6"), CEB (12" x 10.5"), EEB (12" x 13")
Drive Bay	Supports external 2.5" screwless hot-swap SSD trays x 10
Power Supply	Supports: 750W 1U 1+1 redundant PSU, 80 Plus Platinum 650W 1U single PSU, 80 Plus Gold
Indicators	Power LED, LAN1/LAN2 LED, System LED, HDD LED, ID LED
Front Control Panel	Power on/off, Reset, NMI, ID SW, USB 3.0 x 1
Backplane-1	- Host: Slimline (internal SFF-8654 x 10 for PCIe protocol) + 8643 x 3 for SAS protocol - SSD: 8639 x 10 (for NVMe/SAS/SATA device)
Backplane-2	- Host: Oculink (internal SFF-8611 x 10 for PCIe protocol) + 8643 x 3 for SAS protocol - SSD: 8639 x 10 (for NVMe/SAS/SATA device)
Cooling Fans	40 x 56mm PWM easy-swap fans x 6, 21500RPM modular design with anti-vibration
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)	676.5 x 438 x 43.4mm (26.6" x 17.2" x 1.7")
Package Dimensions (DxWxH)	820 x 590 x 175mm
Weight (Chassis Only)	- Net weight: 7.32kg - Gross weight: 10.12kg
Cubic Feet	2.99
Container Information	Single packing with pallets: 20': 200pcs 40': 460pcs 40 HQ: 552pcs



12Gb/s Backplane Specifications

Backplane-1	Slimline Backplane
Dimensions (W x H)	400mm x 37.3mm
Backplane Type	Passive
Host Interface	Slimline (internal SFF-8654 x 10, for PCIe protocol) + 8643 x 3 for SAS protocol
HDD Interface	8639 x 10 (for NVMe/SAS/SATA device)

Backplane-2	Oculink Backplane
Dimensions (W x H)	400mm x 37.3mm
Backplane Type	Passive
Host Interface	Oculink (internal SFF-8611 x 10 for PCIe protocol) + 8643 x 3 for SAS protocol
HDD Interface	8639 x 10 (for NVMe/SAS/SATA device)

Optional Items

Item	Part Number	Description	Support
Slide Rail	3RAMIS148100	28" tool-less & ball-bearing slide rail	1
Slide Rail	3RAMIS152300 / 3RAMIS152400	28" tool-less & ball-bearing slide rail with CMA support	1 set
Power Supply	3RAMAP028600	650W 1U single PSU, 80 Plus Gold	1
Power Supply	3RAMAP030400	750W 1U redundant PDB power cage	1
Power Supply	3RAMAP028000	750W 1U redundant module, 80 Plus Platinum	Max.2
Backplane	2RBTVI002100	Slimline backplane	1
Backplane	2RBTVI002000	Oculink backplane	1
Back I/O Shield Plate	2RAKIQ020800	Rear I/O shield- ASUS Z11PR-D16	1
Back I/O Shield Plate	2RAKIQ020900	Rear I/O shield- ASRock EP2C624D16NM	1
Back I/O Shield Plate	2RAKIQ021000	Rear I/O shield- Intel H28527 S2600CW2R	1
Back I/O Shield Plate	2RAKIQ021100	Rear I/O shield- Gigabyte MD61-SC2	1
Back I/O Shield Plate	2RAKIQ021200	Rear I/O shield- Tyan S7100AG2NR	1
Back I/O Shield Plate	-	Rear I/O shield. Material: SGCC (customize design based on customer's specific motherboard I/O design)	1
SSD Tray	2RAKPH038200	2.5" Screwless hot-swap SSD tray	Max.10
SSD Tray	2RAKPH038300	2.5" Screwless hot-swap SSD tray (NVMe)	Max.10
Fan	3RAMFB016400	40 x 56mm PWM easy-swap fan, 21500RPM	Max.6
Fan	2RAKFB011800	40 x 56mm PWM easy-swap fan & fan bracket	Max.6
Riser Card	3RAMPD038000	PCIe Gen3 x 16 riser card, left-facing 90 degree design	1

* The actual product is subject to change without prior notice. InWin Development Inc. reserves the right to make any final modifications.

* The above image is for reference only. All hardware components and optional parts are not included.