

IW-RL200

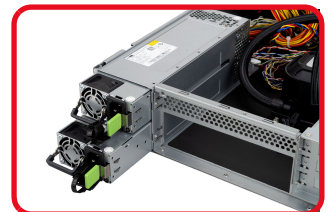
2U Liquid-Cooled Rackmount Chassis

Server



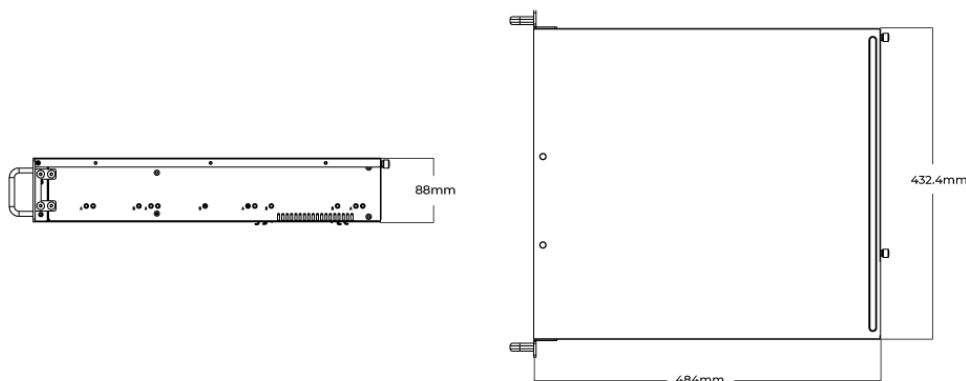
Features & Benefits

- Liquid cooled 2U rackmount server
- Supports both liquid and air cooling, ensuring dual efficient heat dissipation
 - capable of installing up to a 240 mm 2U height AIO liquid cooler
- AIO options are available with an Intel[®] LGA4710 bracket, or with LGA1851 and AMD AM5 mounting package
 - Accommodates one full-height graphic card in 2U space
 - Safety-certified CRPS 80 PLUS[®] Platinum power supply
 - Short-depth edge servers ideal for limited environments



Specifications

Industry Standard	Compatible with EIA-RS310D standard 19" cabinets
M/B Form Factor	ATX (12" x 9.6"), ATX (12" x 10"), CEB (12" x 10.5"), EEB (12" x 13")
Drive Bay	• Internal: 2.5" x 2
Power Supply	Supports: • Form factor: 80 Plus Platinum CRPS • Watt: 1200W
Indicators	Power LED, LAN1/LAN2 LED, system LED, HDD LED
Front Control Panel	Power on/off, system reset, USB 3.0 x 2
Cooling Fans	80 x 38 mm PWM front fan x 1 (optional), 10000 RPM, 6pin
Water Cooling Radiator	Package 1:□ • 80 x 38 mm PWM fans x 3, 10000 RPM, 6pin • Front IW-LSA2U24 2U height 240 mm AIO liquid cooler x 1 (Intel® LGA4710/4677) Package 2:□ • 80 x 38 mm PWM fans x 3, 10000 RPM, 6pin • Front IW-LSC2U24 2U height 240 mm AIO liquid cooler x 1 (• Intel® LGA 1851/1700 •AMD AM5)
Expansion Slot	Full height PCI slots x 3
Material	• Material: SGCC • Thickness: 1.0 mm
Rail Kit	Supports 23" ball-bearing slide rails
Product Dimensions (DxWxH; Chassis Only)	484 x 432.4 x 88 mm (19 x 17 x 3.46")
Package Dimensions (DxWxH)	690 x 610 x 218 mm (27.1 x 24 x 8.5")
Weight	• Net weight: 7.81 kg • Gross weight: 10.29 kg
Cubic Feet	3.24
Container Information	Single packing with pallets: • 20': 192 pcs • 40': 400 pcs • 40'HQ: 500 pcs



Water Cooling Kit - Package 1

CPU Socket Support	Intel® LGA 4710/ 4677(bracket pre-installed)
CPU TDP	350W
Radiator Dimensions□(L x W x H)	274.5 x 80 x 50 mm 10.8 x 3.1 x 2.0"
Tube Length	450 mm
Pump Speed	4500 RPM +/- 10%
Pump Power	14.4W (15.5W MAX)
Fans	80 x 38 mm fans x 3pcs, 10000 RPM, 6-Pin 12V connectors
Fan Airflow	137.5 CFM
Fan Air Pressure	52.5 mm / H2O

Water Cooling Kit - Package 2

CPU Socket Support	- Intel® LGA 1851/ 1700/ 1200/ 20xx/ 1151/ 115x - AMD AM5/ AM4/ AMx/ FMx
Radiator Dimensions□(L x W x H)	276.4 x 80 x 50 mm 10.9 x 3.1 x 2.0"
Tube Length	400 mm
Pump Speed	3100 RPM +/- 10%
Fans	80 x 38 mm fans x 3pcs, 10000 RPM, 6-Pin 12V connectors
Fan Airflow	137.5 CFM
Fan Air Pressure	52.5 mm / H2O

Optional Items

Item	Part Number	Description	Support
Slide Rail	3RAMIS144400	23" ball-bearing slide rail (weight capacity 45kg)	1
Power Supply	3RAMAP026501 / 3RAMAP042300	80 Plus Platinum CRPS 1200W (AC input 100-127V, total power 800W max. / AC input 200-240V, total power 1200W max.) / CRPS PDB	2
Fan	2RAKFB019601	80 x 38mm PWM hot-swap fan, 10000RPM, 6pin	1
Water Cooling Radiator	2RAKBA007500/ 2RAKFB019601	IW-LSA2U24, 240 mm AIO liquid cooler(Intel® LGA 4710/ 4677) / 80 x 38mm PWM fan	1
Water Cooling Radiator	2RAKBA010400	IW-LSC2U24, 240mm AIO liquid cooler (• Intel® LGA 1851/ 1700/ 1200/ 20xx/ 1151/ 115x • AMD AM5/ AM4/ AMx/ FMx)	1
Riser Cable	3RAMPD056400	PCIe Gen5 x16 riser cable, 90-degree design, 60 mm length	1
Riser Cable	3RAMPD047300	PCIe Gen4 x16 riser cable, 90-degree design, 60 mm length	1
Others	3RAMRW011300	Intrusion switch / 800mm	1

* The actual product is subject to change without prior notice. In Win 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.