

IW-RA100

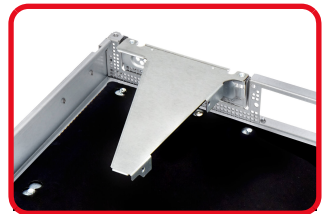
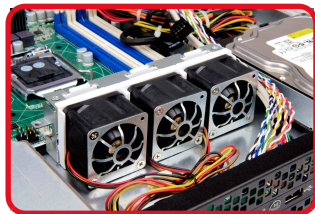
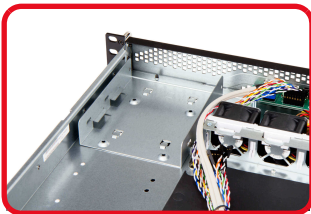
1U Compact Rackmount Server Chassis

Server



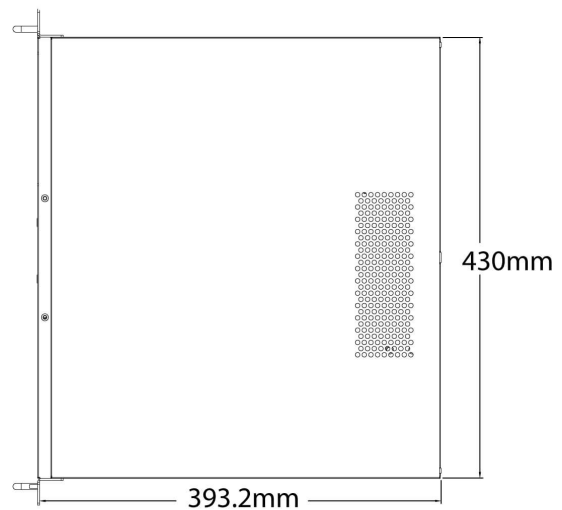
Features & Benefits

- 1U appliance chassis with 15" depth for space-sensitive applications
- Utilizing space for HDD deployment to optimized HDD storage design
- Outstanding thermal exhaust efficiency supports 40 x 28mm PWM fan x 3 (pre-installed x 2)
 - Supports 1U Flex form factor PSU (up to 315W)
 - Optional PCI-E riser card and riser card bracket
 - With two front access USB ports



Specifications

Industry Standard	EIA-RS310D
M/B Form Factor	ATX (12" x 9.6")
Drive Bay	<ul style="list-style-type: none"> External: slim ODD x 1 Internal: 3.5" x 2 or 3.5" x 1 & 2.5" x 1
Power Supply	Supports: <ul style="list-style-type: none"> Form factor: Flex Watt: up to 315W
Indicator	Power Status, HDD, LAN Activity LEDs
Front Control Panel	Power Switch, System Reset, USB 2.0 x 2
Cooling Fan	Supports 40 x 28mm PWM fan x 3 (pre-installed x 2)
Expansion Slot	Full height PCI slot x 1 (via riser card and bracket)
Material	<ul style="list-style-type: none"> Material: SGCC Thickness: 1.0mm
Rail Kit	Supports 20" friction slide rail
Product Dimensions (DxWxH; Chassis Only)	393.2 x 430 x 43.5mm (15.48" x 16.93" x 1.71")
Package Dimensions (DxWxH)	592 x 518 x 155mm
Weight (Chassis Only)	<ul style="list-style-type: none"> Net weight: 3.67kg Gross weight: 4.79kg
Cubic Feet	1.68
Container Information	Single packing with pallets: <ul style="list-style-type: none"> 20': 440pcs 40': 968pcs 40' HQ: 1056pcs



Optional Items

Item	Part Number	Description	Support
Slide Rail	3RAMIS032202	20" friction slide rails	1
Power Supply	1DDW265AU20016	IP-S265AU7-2, 1U Flex 265W, 80 Plus Bronze	1
Power Supply	1DDU315AU20025	IP-P315AU7-2, 1U Flex 315W, 80 Plus Gold	1
Fan	3RAMFB002600	97 x 33mm PWM fan, 5800RPM	1
Fan	3RAMFB010801	40 x 28mm PWM fan, 14500RPM	Max. 3
Fan	2RAKFB002800	40 x 28mm PWM fan, 14700RPM	Max. 3
Riser Card	2RAKPD049200	1U PCIe x16 riser kit	1
Riser Card	3RAMPD020200	PCIe Gen3 x16 riser card, left-facing 90 degree design	1
Riser Card	2RARIC026400	Riser card bracket	1
Back I/O Shield Plate	2RAVIQ037800	Rear I/O shield- Advantech AIMB-705	1
Back I/O Shield Plate	2RAVIQ006100	Rear I/O shield- ASRock E3C204	1
Back I/O Shield Plate	2RAVIQ032100	Rear I/O shield- ASRock EPC602D8A	1
Back I/O Shield Plate	2RAVIQ035700	Rear I/O shield- ASRock C2750D4I	1
Back I/O Shield Plate	2RAVIQ043200	Rear I/O shield- ASRock KWQ87	1
Back I/O Shield Plate	2RAVIQ007400	Rear I/O shield- ASRock E3C224D2I/E3C226D2I	1
Back I/O Shield Plate	2RAVIQ007501	Rear I/O shield- ASRock E3C224/E3C224-4L	1
Back I/O Shield Plate	2RAVIQ007600	Rear I/O shield- ASRock E3C204	1
Back I/O Shield Plate	2RAVIQ010900	Rear I/O shield- ASRock EPC612D8	1
Back I/O Shield Plate	2RAVIQ014900	Rear I/O shield- ASRock E3C224D4M-16RE	1
Back I/O Shield Plate	2RAVIQ022800	Rear I/O shield- ASRock E3C204-V+	1
Back I/O Shield Plate	2RAVIQ046700	Rear I/O shield- ASRock E3C242D2I	1
Back I/O Shield Plate	2RAVIQ011300	Rear I/O shield- ASRock H87WS-DL	1
Back I/O Shield Plate	2RAVIQ003500	Rear I/O shield- ASUS M4N68TM	1
Back I/O Shield Plate	2RAVIQ004100	Rear I/O shield- ASUS P8B-C/4L	1
Back I/O Shield Plate	2RAVIQ004800	Rear I/O shield-ASUS P8B WS	1
Back I/O Shield Plate	2RAVIQ009001	Rear I/O shield- ASUS P8B-X	1
Back I/O Shield Plate	2RAVIQ009500	Rear I/O shield- ASUS H97M-E	1
Back I/O Shield Plate	2RAVIQ010800	Rear I/O shield- ASUS P9D-C	1
Back I/O Shield Plate	2RAVIQ043600	Rear I/O shield- ASUS P11C-M/4L	1
Back I/O Shield Plate	2RAVIQ027600	Rear I/O shield- Avalue EMX-Q170P	1
Back I/O Shield Plate	2RAVIQ013600	Rear I/O shield- Gigabyte GA-B85N	1
Back I/O Shield Plate	2RAVIQ008800	Rear I/O shield- Gigabyte J1900N-D3V	1
Back I/O Shield Plate	2RAVIQ003700	Rear I/O shield- Intel BCM RX965Q	1
Back I/O Shield Plate	2RAVIQ002700	Rear I/O shield- Intel DH55TC	1
Back I/O Shield Plate	2RAVIQ002800	Rear I/O shield- Intel DH57JG	1
Back I/O Shield Plate	2RAVIQ003800	Rear I/O shield- Intel D525MW	1
Back I/O Shield Plate	2RAVIQ003900	Rear I/O shield- Intel DQ67SW	1
Back I/O Shield Plate	2RAVIQ004300	Rear I/O shield- Intel DG41CN	1
Back I/O Shield Plate	2RAVIQ004400	Rear I/O shield- Intel DH67BL	1
Back I/O Shield Plate	2RAVIQ004700	Rear I/O shield- Intel DH61WW	1

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Item	Part Number	Description	Support
Back I/O Shield Plate	2RAVIQ005700	Rear I/O shield- Intel DQ77KB	1
Back I/O Shield Plate	2RAVIQ002600	Rear I/O shield- Intel NC94FL	1
Back I/O Shield Plate	2RAVIQ007801	Rear I/O shield- Intel S1200V3RP	1
Back I/O Shield Plate	2RAVIQ008000	Rear I/O shield- Intel S1200BTSR	1
Back I/O Shield Plate	2RAVIQ029100	Rear I/O shield- Intel S1200V3RPS	1
Back I/O Shield Plate	2RAVIQ031600	Rear I/O shield- Intel S1200BTS	1
Back I/O Shield Plate	2RAVIQ040900	Rear I/O shield- Inventec B400G3-4L	1
Back I/O Shield Plate	2RAVIQ003600	Rear I/O shield- SUPERMICRO X9SCI-LN4F	1
Back I/O Shield Plate	2RAVIQ043500	Rear I/O shield- SUPERMICRO X10SLL-SF/-S	1
Back I/O Shield Plate	2RAVIQ007100	Rear I/O shield- SUPERMICRO X10SLM-LN4F/X11SCL-F	1
Back I/O Shield Plate	2RAVIQ029200	Rear I/O shield- SUPERMICRO X10SLM-F	1
Back I/O Shield Plate	2RAVIQ006200	Rear I/O shield- Tyan S5510GM3NR	1
Back I/O Shield Plate	2RAVIQ029900	Rear I/O shield- Tyan S5532WGM2NR-LE	1
Back I/O Shield Plate	-	Rear I/O shield. Material: SGCC (customize design based on customer's specific motherboard I/O design)	1
Others	2RAKPD046403	USB 3.0 module	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.