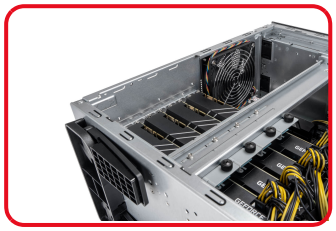
IW-PLG

High Performance GPU Workstation

Pedestal Tower

Features & Benefits

- Compliance for Intel® Xeon Scalable / AMD EPYC family
- 9 expansion slots supporting up to 4 x full-height, full-length, double-width GPU cards
- Screwless adjustable card holder for full-height GPU cards
- High efficiency CRPS modules with PDB (80 Plus Platinum 800W/1200W/1600W/2000W)
- Supports maximum 14 x 2.5" SSD drives
- Supports rack installation by slide rails
- Lockable front and side panel



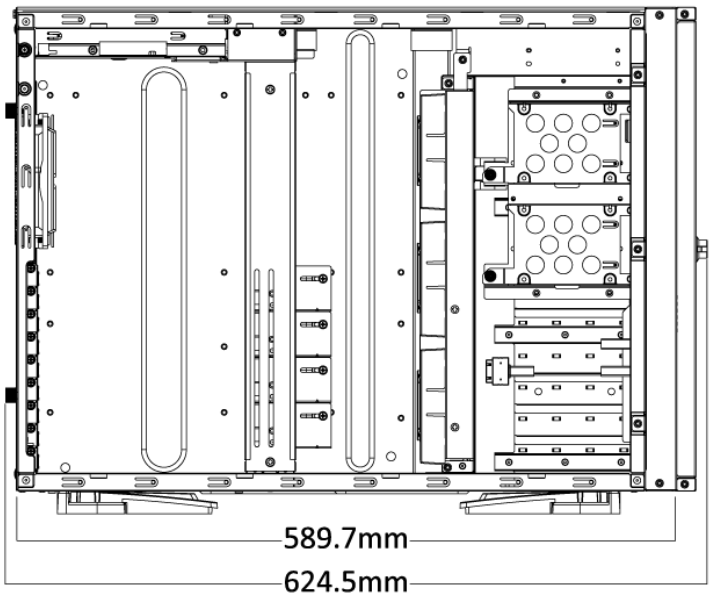
IW-PLG

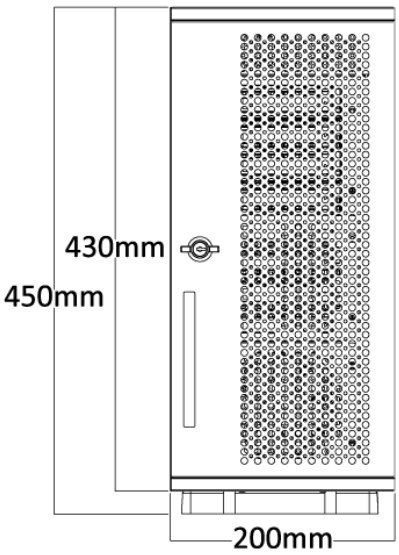
High Performance GPU Workstation

Pedestal Tower

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	• External 2.5"/3.5" hot-swap trays x 12 (pre-installed x 8), 5.25" x 1 • Internal 2.5" x 2 or 3.5" x 1
Power Supply	Supports: • Form factor: 80 Plus Platinum CRPS with PDB cable management • Watt: 800W/1200W/1600W/2000W
Indicator	Power status, HDD LED, LAN1/LAN2/LAN3/LAN4 LED, ID LED, system fail activity LED
Front Control Panel	Power switch, ID switch, system reset, NMI, USB 3.0 x 2
Chassis Security	Supports padlock loop or kensington lock
Backplane	Mini-SAS HD (SFF-8643), 12Gb/s supported x 3 (pre-installed x 2)
Cooling Fan	• Middle: 92 x 25mm PWM fan x 3 • Rear: 120 x 25mm PWM fan x 1
Expansion Slot	Full-height PCIe slot x 9
Material	• Material: SGCC • Thickness: 1.0mm
Rail Kit	Supports 28" tool-less & ball-bearing slide rail
Product Dimensions (DxWxH; Chassis Only)	589.7 x 200 x 430mm (23.22" x 7.87" x 16.93")
Package Dimensions (DxWxH)	860 x 610 x 360mm
Weight (Chassis Only)	• Net weight: 16.95kg • Gross weight: 21.28kg
Cubic Feet	6.67
Container Information	Single packing with pallets: • 20': 100pcs • 40': 220pcs • 40' HQ: 264pcs





IW-PLG

High Performance GPU Workstation

Pedestal Tower

12Gb/s Backplane Specifications

Backplane	Mini-SAS HD Backplane
Dimension (W x H)	111.5mm x 111.5mm
Backplane Type	Passive
Host Interface	Mini-SAS HD (SFF-8643) x 1
HDD Interface	SAS/SATA HDD x 4

Optional Items

Item	Part Number	Description	Support
Slide Rail	3RAMIS152700	28" tool-less & ball-bearing slide rail	1
Power Supply	3RAMAP025201	80 Plus Platinum CRPS 800W	1
Power Supply	3RAMAP026501	80 Plus Platinum CRPS 1200W (AC input 100-127V, total power 800W max. / AC input 200-240V, total power 1200W max.)	1
Power Supply	3RAMAP038500	80 Plus Platinum CRPS 1600W (AC input 100-127V, total power 1000W max. / AC input 200-240V, total power 1600W max.)	1
Power Supply	3RAMAP038600	80 Plus Platinum CRPS 2000W (AC input 100-127V, total power 1000W max. / AC input 200-240V, total power 2000W max.)	1
Backplane	2RBTVI000200	12Gb/s SAS/SATA backplane	Max.3
HDD Tray	2RAKPH038000	2.5"/3.5" hot-swap HDD tray	Max. 4
Cable	3RAMW4031700	Mini SAS 12G cable SFF-8643 to SFF-8643, length 800mm	Max.3
Cable	3RAMW4036300	4x SATA to Mini SAS 12G cable SFF-8643 , length 600mm	Max.3
Others	2RAKIS232800	PLG ear bracket (L)	1
Others	2RAKIS232900	PLG ear bracket (R)	1
Others	2RAKID079800	Rear fan kit for GPU thermal, 80x38mm, 8300RPM	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.