

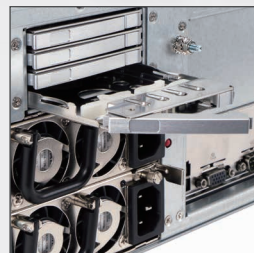
# IW-RS448-05

High Density 4U Storage Server



## Features & Benefits

- 48x top-load hot-swap LFF HDD bays with built-in cable management chain.
- Tool-less HDD drawer with the captive trays for quick maintenance from the front rack.
- Supports up to 3 x 12G SAS HBAs for high performance requirements.
- 1200W high-efficiency redundant power supply.
- Supports 4 x 2.5" SATA SSDs for tiered storage and metadata purposes.
- The rear 4x hot-swap blower fan modules efficiently exhausts heat.
- Field-serviceable separated SAS expander modules.
- Lockable security HDD drawer.



## Specifications

|                                          |                                                                                                                            |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Standard                                 | EIA-RS310D                                                                                                                 |
| M/B Form Factor                          | ATX (12" x 9.6"), ATX (12" x 10"), EEB (12" x 13")                                                                         |
| Dimensions (D x W x H)<br>w/o Front Door | 878.6 x 482.6 x 176 mm (34.6" x 19" x 7")                                                                                  |
| Drive Bay                                | External: Hot-swap 3.5" x 48 (SAS 12Gbps)<br>Internal: 2.5" x 2,<br>Rear hot-swap 2.5"(7mm SSD) x 4                        |
| Power Supply                             | Supports <ul style="list-style-type: none"> <li>▪ Form Factor: High efficiency redundant</li> <li>▪ Watt: 1200W</li> </ul> |
| Indicator                                | Power LED, LAN1/LAN2 LED, System LED, ID LED, HDD LED                                                                      |
| Front Control Panel                      | Power On/Off, Reset, NMI, ID SW, USB 3.0 x 1                                                                               |
| Backplane                                | Mini SAS HD /12Gb/s with expander                                                                                          |
| Cooling Fan                              | 9733 mm blower x 4                                                                                                         |
| Expansion Slot                           | Full height PCI slot x 7                                                                                                   |
| SAS 12G Expander                         | Supports LSI expander                                                                                                      |
| Material                                 | Material: SGCC<br>Thickness: 1.6 mm                                                                                        |
| Rail Kit                                 | Fixed rail blade                                                                                                           |

\* 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 are not included.



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