IW-SK23-09

3-in-2 PCIe Gen5 NVMe & SAS4 Storage Kit



Features & Benefits

- Designed for standard 5.25" bays, accommodates three 2.5"/3.5" hot-swap trays in two drive bays
- Supports U.2 NVMe, SAS, and SATA HDDs
- Hybrid backplane for PCIe Gen5 NVMe and SAS4, featuring MCIO 4i and SlimSAS 4i interface
- Detachable 92mm PWM rear cooling fan for easy replacement and maintenance
- The front indicators alert for fan failure or unusual temperature spikes







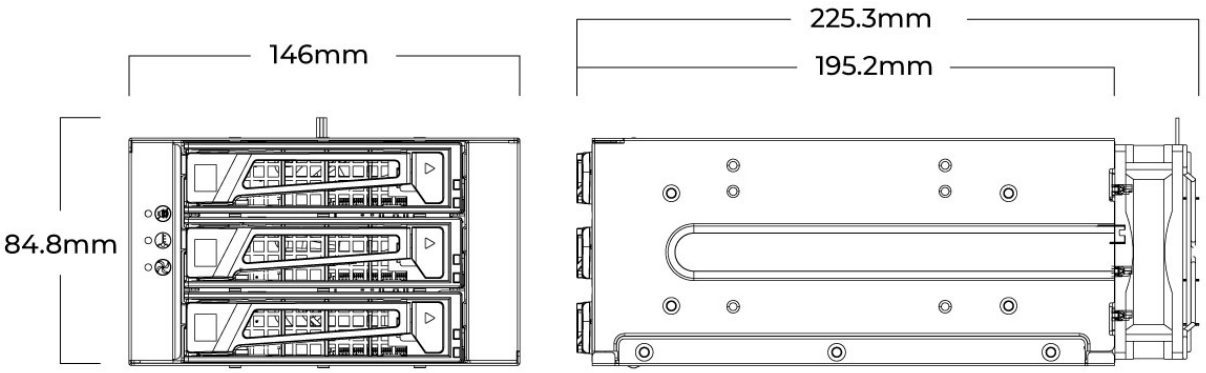


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Specifications

Drive Bay	External 2.5"/3.5" hot-swap trays x 3 (supports U.2 NVNe/SAS/SATA drives)
Indicators	Fan failure, temperature spikes
Front Control Panel	Alarm mute
Backplane	• Host: MCIO 4i x3 or SlimSAS 4i SFF-8654 x1 • HDD: NVMe SSD x 3 or SAS4 HDD x3
Data Transfer Rate	PCIe Gen5 32GT/s SAS4 24Gb/s
Cooling Fans	92 x 25mm PWM easy-swap fan x1, 4500RPM
Temperature	0°C (32°F) ~ 50°C (122°F)
Humidity	5% ~ 95% non-condensing
Product Dimensions (DxWxH)	225.3 x 146 x 84.8mm (8.9" x 5.7" x 3.3")
Package Dimensions (DxWxH)	151 x 294 x 224mm
Weight	• Net weight: 1.59kg • Gross weight: 1.83kg



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Backplane Specification

Backplane	PCIe Gen 5 NVMe & SAS4 hybrid backplane
Dimension (W x H)	112.9 x 82.5mm
Backplane Type	Passive
Host Interface	MCIO 4i x 3 or SlimSAS 4i (SFF-8654) x 1
HDD Interface	NVMe / SAS / SATA x 3

Optional Items

Item	Part Number	Description	Support
HDD Tray	2RAKPH074600	3.5"/ 2.5"" hot-swap HDD tray (green) (*Included)	Max. 3
HDD Tray	2RAKPH075300	3.5"/ 2.5"" hot-swap HDD tray (black)	Max. 3
Cable	3RAMW6005400	MCIO (SFF-TA-1016) 8i to 2 x MCIO (SFF-TA-1016) 4i Cable, 500 mm	Max. 2
Cable	3RAMW4092200	SlimSAS (SFF-8654) 8i to 2 x SlimSAS (SFF-8654) 4i Cable, 600 mm	1
Air Duct	2RATPG021800	2.5" SSD air duct for 3.5"/2.5" hot-swap tray	Max. 3

* InWin NVMe backplane supports PCIe Gen5 data transfer speed, the actual speed will be determined by MB and HDD specifications.
* All components and optional parts are not included. In Win Development Inc. reserves the right to make final modifications.