



Front View

12 x 3.5" hot swap drive bays



Features

- Ruggedized design
(Internal board to board connection)
- Tool-less design
- Hot-swap expander modules, drives, PSU, fans
- Short-depth
- Clear front panel LED indicators
- Optimized thermal solution
- BMC onboard

Rear View

2 x 60x56mm hot swap fans

4 x Mini SAS HD
per expander module

550W 1+1 hot swap redundant power supply 80+ Platinum

Specifications

General	Number of Expander	Single/Dual
	Expander Chip	LSI SAS35X40
	Host/Expansion Interface	4 x Mini SAS HD (SFF-8644) per expander module
Drives Supported	Drive Interface	12Gb & 6Gb SAS if using dual expanders 12Gb & 6Gb SAS/SATA if using single expander
	Form Factor	3.5"
Administration / Management	Admin/Firmware Upgrade	In-band & Serial port interface IEM port
	LED indicators, Audible Alarm	Yes
Hot swap and Redundancy	Drive Bays	12
	Cooling	2 x 60x56mm hot swap fans
	Power Supply	550W 1+1 hot swap redundant 80+ Platinum
Hot swap and Redundancy	Power Entry	Dual AC Inlet
	Expander Modules	Dual expanders (Optional)

Electrical and Environmental	Universal A/C Input	• 100~127V, 50/60Hz, 7.0A • 200~240V, 50/60Hz, 3.5A
	Operating Environment	• Temperature : 0°C to 35°C • Relative humidity : 20% to 80%
	Non-operating Environment	• Operating altitude condition : 0 ~ 10K ft • Storage temperature : -20° ~ 60°C • System relative humidity : 10% - 90%
Physical Specification	Dimensions (W x D x H)	mm : 438 x 385.45 x 88.2 inches : 17.2 x 15.2 x 3.5
	Gross Weight (w/ PSU, Rail; w/o Pallet, Disks)	kgs : 20.98 lbs : 46.25
	Packaging Dimensions (W x D x H)	mm : 605 x 680 x 318 inches : 23.8 x 26.8 x 12.5
Mounting	Options	Adjustable plate (support rack post: 400-500mm)
		20" tool-less rail

Ordering Information

SKU Number	Description
XJ1-20123-01	2U 12 x 3.5" hot-swap bays, hot-swap JBOD with single SAS 12G expander controller, single BMC, tool-less HDD tray, 550W 1+1 hot-swap redundant 80+ Platinum, tool-less rail kit (35X series)
XJ1-20123-02	2U 12 x 3.5" hot-swap bays, hot-swap JBOD with dual SAS 12G expander controller, dual BMC, tool-less HDD tray, 550W 1+1 hot-swap redundant 80+ Platinum, tool-less rail kit (35X series)
XJ1-20123-03	2U 12 x 3.5" hot-swap bays, hot-swap JBOD with single SAS 12G expander controller, single BMC, tool-less HDD tray, 550W 1+1 hot-swap redundant 80+ Platinum, adjustable plate (35X series)
XJ1-20123-04	2U 12 x 3.5" hot-swap bays, hot-swap JBOD with dual SAS 12G expander controller, dual BMC, tool-less HDD tray, 550W 1+1 hot-swap redundant 80+ Platinum, adjustable plate (35X series)