

AIC JBOD J2024-07-04X, Rack 2U, 24xSFF, Single SAS 24G Expander Controller, Single BMC, 800W 1+1 Red. PSU, tool-less rail kit

Kod producenta: XJ1-20247-01



Form Factor	Rack 2U
Host Interface	SAS 24Gbps
HDD Interface	SAS4 24Gbps
SAS Expander	SAS4 24Gbps single
Replaceable IOMs	Yes
Management	BMC
Hot-swap 2.5" bays	24
Connectors	4 x SFF-8674
PSU	Redundant
PSU Wattage	800W
Rack Rails	included

J2024-07-04X

Features & Benefits

J2024-07-04X is an innovative 2U24 JBOD that integrates 2.5" SAS (24G/12G, dual) / SATA (6G, single) disk drive, Broadcom SAS4X-Series expander chip, and board-to-board connection design into a compact and stable system with exceeding productivity.

Key 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

General

Number of Expander: Single/Dual

Expander Chip:
LSI SAS4X40

Host/Expansion Interface:

4 x Mini SAS HD (SFF-8674) per expander module
(can be only up to 12G if backward compatibility with SFF-8644)

Drives Supported

Drive Interface :

- 24Gb & 12Gb SAS if using dual expanders
- 24Gb & 12Gb & 6Gb SAS/SATA if using single expander

Form Factor: SFF 2.5"

Administration / Management

Admin/Firmware Upgrade:

- In-band & Serial port interface
- IEM port

LED Indicators, Audible Alarm: Yes

Hot swap & Redundancy

Drive Bays: 24 hot swap

Cooling:

2 x 60x56mm hot swap fans

Power Supply:

- 800W 1+1 hot swap redundant power supply 80+ Platinum
- 800W 1+1 hot swap redundant power supply 80+ Titanium

Power Entry: Dual AC Inlet

Expander Modules: Dual expanders (Optional)

Electrical & Environment

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:

- Storage temperature : -20° ~ 60°C
- System relative humidity: 10% - 90%

Physical Specification

Dimensions (W x D x H):

- mm: 438 x 345 x 87.5
- inches: 17.2 x 13.6 x 3.4

Gross Weight (w/ PSU, Rail and Pallet; w/o Disks):

- kgs: 20.05
- lbs: 44.2

Packaging Dimension (W x D x H):

- mm: 605 x 640 x 318
- inches: 23.8 x 25.2 x 12.5

Mounting:

- Option: 20" tool-less rail

*** All specifications are subject to change without notice.**

Strona firmowa produktu:

<https://www.superstorage.pl/aic-jbod-j2024-07-04x-rack-2u-24xsff-single-sas-24g-expander-controller-single-bmc-800w-11-red-psu-tool-less-rail-kit-p-6060.html>