

# VAL-ADV-JBOD-24-J

## SYSTEM OVERVIEW

VAL-ADV-JBOD-24-J is a professional extension box for unified storage system with high flexibility, scalability and performance.

It features with integrated multiple technical interfaces providing both front and back ends with flexible construction. Through the integrated high-performance processors and the latest SAS 3.0 expansion ports, VAL-ADV-JBOD-24-J supports high data transmission rates.



- Extension Box for Dual Controller IP SAN Storage
- SAS technology (support Near Line SAS hard drives in enclosure)
- Multiple RAID Level and Stripe Size
- Array Recovery Utility & RAID 6
- Online RAID Expansion
- Online Volume Expansions
- Hard Disk Migration and Roaming
- 4 x SAS 3.0 expansion interface for dual controller IP SAN storage

SYSTEM	
RAID Level	RAID 0, 1, 5, 6,10. Automatic RAID rebuild
Expansion Interface	4x SAS 3.0 expansion interface for Dual Controller IP SAN Storage
HDD quantity per enclosure	24 pcs
Capacity / Form factor	300/600/900 GB /1.2TB/1.8TB SAS, 1/2/3/4 /6TB/8TB/10TB NL SAS
Maximum capacity per JBOD	192 TB
Dimensions	177mm (H) x482.6mm (W) x545mm (D) 4U EIA 19" rack mount 20.8kg ± 5% (not including HDD)
Temperature (operating)	10°C - 35°C (working environment) -40°C - 70°C(non - working environment)
RAID Level	RAID 0, 1, 5, 6,10. Automatic RAID rebuild
Relative humidity (operating)	20% - 80%non-condensing(working environment) 10% - 90%non-condensing(non-working environment)
Input voltage	100 - 240V AC
Input frequency	47 - 63Hz
Power supply module	1+1 550W Dual redundant, hot swappable
Cooling module	Dual redundant, hot swappable
Certification Compliance	CB, BSMI, RoHS, CCC,

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