

# SMAVIA Enterprise JBOD

Storage Extension, 2/4 RU Rack-Mount, 12/24 Hard Disks, RAID 6, 2× PSU



Up to 12/24 Drives

RAID 6

Rack-Mount



Redundant PSUs






The **SMAVIA Enterprise JBOD - 12/24** is a scalable JBOD system for the extension of a **SMAVIA Appliance**. It can be equipped with up to 12/24 hard disk drives and thereby offer a storage capacity of up to 80/176 TB (RAID 6).

The **SMAVIA Enterprise JBOD - 12/24** is designed for the installation in a 19" rack. The required mounting rails are included.

## Features

- Frames for hard disk drives included
- Hard disk drives with 2000, 4000, 6000 or 8000 GB optional<sup>1)</sup>
- Cable SFF-8088 included
- Two highly efficient (80PLUS Platinum) and redundant power supply units
- Solid rack-mount housing
- Mounting rails for the installation in a 19" rack included

Hardware	
004959	 <b>SMAVIA Enterprise JBOD - 12</b> Storage extension, 2 RU rack-mount, for up to 12 hard disks, RAID 6, 1× cable SFF-8088, 2× PSU, without hard disks
004960	 <b>SMAVIA Enterprise JBOD - 24</b> Storage extension, 4 RU rack-mount, for up to 24 hard disks, RAID 6, 1× cable SFF-8088, 2× PSU, without hard disks

Options Hardware	
000178	<b>Mounting of a HDD</b> Mounting of a HDD, incl. function, long-term-, and final test, acceptance and approval
006158	 <b>HDD 4000 GB, SATA, 3.5"</b>
005206	 <b>HDD 6000 GB, SATA, 3.5"</b>
006112	 <b>HDD 8000 GB, SATA, 3.5"</b>
005153	 <b>DPM-500W JBOD</b> Power supply module 500W, 110/240V AC, 50/60Hz, for SMAVIA Enterprise JBOD - 12
005154	 <b>DPM-920W JBOD</b> Power supply module 920W, 110/240V AC, 50/60Hz, for SMAVIA Enterprise JBOD - 24

1) The JBOD has to be equipped with at least 6 SATA hard disk drives in order to ensure the required storage speed.

# SMAVIA Enterprise JBOD

Storage Extension, 2/4 RU Rack-Mount, 12/24 Hard Disks, RAID 6, 2× PSU

Components	SMAVIA Enterprise JBOD - 12	SMAVIA Enterprise JBOD - 24
HDD	12× hard disk drive frames included (front side) 12× 3.5" hard disk drives optional <sup>2)</sup>	24× hard disk drive frames included (front side) 24× 3.5" hard disk drives optional <sup>2)</sup>
Hot swap	Unterstützt	
Cable	1× 90 cm, SFF-8088	
Power supply unit	2× highly efficient modules (80PLUS Platinum), 500 W	2× highly efficient modules (80PLUS Platinum), 920 W
Redundancy	Yes	

Interfaces		
Input	1× Multilane SFF-8088	
Output	1× Multilane SFF-8088	

Electrical Data	SMAVIA Enterprise JBOD - 12	SMAVIA Enterprise JBOD - 24
Voltage supply	110/240 V AC, 50/60 Hz	
Power consumption	Max. 500 W	Max. 920 W
Heat power	Max. 1706 BTU/h	Max. 3139 BTU/h

Mechanical Data	SMAVIA Enterprise JBOD - 12	SMAVIA Enterprise JBOD - 24
Dimensions (W × H × D)	Approx. 437 × 89 × 648 mm (17.2" × 3.5" × 25.5")	Approx. 437 × 178 × 660 mm (17.2" × 7.0" × 26")
Height units	2 RU	4 RU
Weight	Approx. 9 kg (20 lb) without HDDs	Approx. 15 kg (33 lb) without HDDs

Ambient Data		
Temperature	+ 5°C up to +40°C (41°F – 104°F)	
Recommended temperature	+20°C up to + 25°C (68°F – 77°F)	
Humidity	5 – 70% RH, non-condensing	
Atmospheric load	Dust-free	

Approvals and Certifications		
Type	CE	

2) The JBOD has to be equipped with at least 6 SATA hard disk drives in order to ensure the required storage speed.