Product

RXD1215sas

Hardware Specifications

Applied Models

Supports creating volumes across different units	RC18015xs+
Notes	To have better performance, we recommend creating storage volumes physically located within the same NAS or Expansion Unit, rather than creating volumes across your NAS and Expansion Unit.

Storage

Drive Bays	12
Compatible Drive Type* (See all supported drives)	2.5" dual-port SAS SSD 2.5" dual-port SAS HDD 3.5" dual-port SAS HDD
Hot Swappable Drive*	v
RAID Management through Synology DSM	v
Notes	Synology only guarantees full functionality, reliability, and performance for Synology drives listed on the compatibility list. The use of non-validated components may limit certain functionality and result in data loss and system instability.

External Ports

SAS IN-port	2
SAS OUT-port	2

Appearance

Size (Height x Width x Depth)	88 mm x 430.5 mm x 692 mm
Size (Height x Width x Depth) (with server ears)	88 mm x 482 mm x 724 mm
Weight	18 kg

Rack Installation Support*	4-post 19" rack (Synology Rail Kit - RKS-02)
Notes	The rail kit is sold separately

Power

Power Recovery	Synchronized with the Synology RackStation
Power Supply Unit / Adapter	500 W
AC Input Power Voltage	100V to 240V AC
Power Frequency	50/60 Hz, Single Phase
Power Consumption	248 W (Access) 90 W (HDD Hibernation)
British Thermal Unit	846.21 BTU/hr (Access) 307.09 BTU/hr (HDD Hibernation)

Temperature

Operating Temperature	5°C to 35°C (40°F to 95°F)
Storage Temperature	-20°C to 60°C (-5°F to 140°F)
Relative Humidity	5% to 95% RH

Others

System Fan	60 mm x 60 mm x 4 pcs
Easy Replacement System Fan	v
Noise Level*	48 dB(A)

Certification

- FCC
- CE
- BSMI

Warranty

5 Years

Notes	The warranty period starts from the purchase date as stated on your purchase receipt. (Learn more)

Environment & Packaging

Environment

RoHS Compliant

Packaging Content

- Main Unit X 1
- Accessory Pack X 1
- AC Power Cord X 2
- Expansion Cable: MiniSAS X 2
- Quick Installation Guide X 1

Optional Accessories

Rail Kit Sliding: RKS-02