

Product Specifications

DX1215II

Synology

Hardware Specifications

Applied Models

Supports creating volumes across different units

- FS series:FS1018
- 19 series:DS2419+II, DS2419+
- 18 series:DS3018xs
- 17 series:DS3617xsII, DS3617xs
- 15 series:DS3615xs, DS2415+, DS2015xs
- 13 series:DS2413+
- 12 series:DS3612xs
- 11 series:DS3611xs, DS2411+

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.
- DSM version requirement: 6.2.4-25556 or later version.

Storage

Drive Bays

12

Drive Type ([See all supported drives](#))

- 3.5" SATA HDD
- 2.5" SATA HDD
- 2.5" SATA SSD

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

Expansion Port

1

Appearance

Size (Height × Width × Depth)

270 mm x 300 mm x 340 mm

Weight

9.02 kg

Power

Power Recovery

Synchronized with the Synology DiskStation

Power Supply Unit / Adapter

550 W

AC Input Power Voltage

100V to 240V AC

Power Frequency

50/60 Hz, Single Phase

Power Consumption

51.23 W (Access)
21.71 W (HDD Hibernation)

British Thermal Unit

174.69 BTU/hr (Access)
74.03 BTU/hr (HDD Hibernation)

Notes

Power consumption is measured when it is fully loaded with Western Digital 1TB WD10EFRX hard drive(s).

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)

Operating Humidity

8% to 80% RH

Storage Humidity

5% to 95% RH

Others

System Fan	120 mm x 120 mm x 2 pcs
Easy Replacement System Fan	v
Noise Level	27.2 dB(A)
Notes	Noise Level Testing Environment: Fully loaded with Seagate ST2000VN000 hard drive(s) in the idle state. Two G.R.A.S. Type 40AE microphones, each set up 1 meter away from the Synology expansion unit at the front and rear. Background noise: 16.49-17.51 dB(A); Temperature: 24.25-25.75°C; Humidity: 58.2-61.8%.

Certification

- FCC
- CE
- BSMI
- EAC
- RCM
- KC

Warranty

5 Years

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

Environment

RoHS Compliant

Packaging Content

- Main Unit × 1
 - User's Guide X 1
 - Accessory Pack × 1
 - AC Power Cord × 1
 - Expansion Cable: Infiniband X 1
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Optional Accessories

- Enterprise Series 3.5" SATA HDD: [HAT5300 Series](#)
 - Plus Series 3.5" SATA HDD: [HAT3300 Series](#)
 - Enterprise Series 2.5" SATA SSD: [SAT5200 Series](#)
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