

Product Specifications



DX1215II

Synology

Hardware Specifications

Applied Models	
Supports creating volumes across different units	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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)	<ul style="list-style-type: none">• 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
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Appearance

Size (Height x Width x Depth)	270 mm x 300 mm x 340 mm
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Weight	9.02 kg
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Power

Power Recovery	Synchronized with the Synology DiskStation
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Power Supply Unit / Adapter	550 W
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AC Input Power Voltage	100V to 240V AC
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Power Frequency	50/60 Hz, Single Phase
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Power Consumption	51.23 W (Access) 21.71 W (HDD Hibernation)
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British Thermal Unit	174.69 BTU/hr (Access) 74.03 BTU/hr (HDD Hibernation)
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Notes	Power consumption is measured when it is fully loaded with Western Digital 1TB WD10EFRX hard drive(s).
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Temperature

Operating Temperature	5°C to 35°C (40°F to 95°F)
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Storage Temperature	-20°C to 60°C (-5°F to 140°F)
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Operating Humidity	8% to 80% RH
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Storage Humidity	5% to 95% RH
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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](#))

Environment & Packaging

Environment

RoHS Compliant

Packaging Content

- Main Unit X 1
 - User's Guide X 1
 - Accessory Pack X 1
 - AC Power Cord X 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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