Synology*

Product

DX1215II



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
Compatible Drive Type* (See all supported drives)	3.5" SATA HDD2.5" SATA HDD2.5" 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 x Width x 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)
Relative 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)

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

Optional Accessories

- 3.5" SATA HDD: HAT5300/HAT3300
- Enterprise Series 2.5" SATA SSD: SAT5200 Series