

## Synology RS822+ NAS

rack, 1U, AMD Ryzen V1500B (4×2,2GHz), 2GB, DDR4 - SODIMM, beépíthető meghajtók száma: 4db, 3,5", SATA3, RAID: RAID 0, 1, 5, 6, 10, JBOD, PCIe x8: 1db, USB3.0: 2db, eSATA, LAN (1Gb/s): 4db, fekete

Cikkszám: RS822+



Ár:

502 560 Ft

Garancia: 3 Év

CPU	CPU Model	AMD Ryzen V1500B
	CPU Quantity	1
	CPU	64-bit
	Architecture	
	CPU	4-core 2.2 GHz
	Frequency	
	Hardware	
	Encryption	
	Engine (AES-NI)	
	System	2 GB DDR4 ECC SODIMM
Memory	Memory	
	Memory	
	Module Pre-installed	2 GB (2 GB x 1)
	Total Memory	2
	Slots	
	Maximum	
	Memory	32 GB (16 GB x 2)
	Capacity	
	Notes	<ul style="list-style-type: none"><li>Synology reserves the right to replace memory modules with the same or higher frequency based on supplier's product life cycle status. Rest assured that the compatibility and stability have been strictly verified with the same benchmark to ensure identical performance.</li><li>Please select Synology memory modules for optimum compatibility and reliability. Synology will not provide complete product warranty or technical support if non-Synology memory modules are used for memory expansion.</li><li>For more information about the recommended memory configurations, please check the Hardware Installation Guide of your Synology product.</li></ul>
Storage	Drive Bays	4
	Maximum	
	Drive Bays with Expansion Unit	8 (RX418 x 1)
	Compatible	
	Drive	<ul style="list-style-type: none"><li>3.5" SATA HDD</li></ul>
	Type* (See all	<ul style="list-style-type: none"><li>2.5" SATA SSD</li></ul>

supported  
drives)  
Hot  
Swappable  
Drive

- "Compatible drive type" indicates drives that have been tested to be compatible with Synology products. This term does not indicate the maximum connection speed of each drive bay.
- The maximum raw capacity is not limited by the maximum single volume size. Synology NAS models may utilize capacities over the maximum single volume size as long as each volume created is below the limit. ([Learn more](#))

Notes

## External Ports

RJ-45 1GbE LAN Port\* 4 (with Link Aggregation / Failover support)  
USB 3.2 Gen 1 Port\* 2  
eSATA Port 1

- This device's 1GbE LAN ports have a maximum transmission unit (MTU) size of 1,500 bytes.
- The USB 3.0 standard was renamed to USB 3.2 Gen 1 by the USB Implementers Forum (USB-IF) in 2019.

Notes

## PCIe

PCIe Expansion 1 x Gen3 x8 slot (x4 link)

## File System

Internal Drives

- Btrfs
- EXT4

  

External Drives

- Btrfs
- EXT4
- EXT3
- FAT
- NTFS
- HFS+
- exFAT

## Appearance

Form Factor (RU) 1U  
Size (Height x Width x Depth) RS822+ :44 mm x 480 mm x 492.6 mmRS822RP+ :44 mm x 480 mm x 518.6 mm  
Weight RS822+ :6.4 kgRS822RP+ :8.0 kg  
Rack  
Installation Support\* 4-post 19" rack (Synology Rail Kit - RKM114/RKS-02)  
Notes The rail kit is sold separately

## Others

System Fan RS822+ :40 mm x 40 mm x 3 pcsRS822RP+ :40 mm x 40 mm x 2 pcs

- Full-Speed Mode
- Cool Mode
- Quiet Mode

Power

Recovery

Noise Level\* RS822+ :27.4 dB(A)RS822RP+ :38.8 dB(A)

Scheduled

Power On / Off

Wake on LAN /

WAN

Power Supply Unit / Adapter 150 W

Redundant Power Supply RS822+ :-RS822RP+ :

AC Input Power Voltage 100 V to 240 V AC

Power

Power Frequency 50/60 Hz, Single Phase  
 Power 47.69 W (Access)  
 Consumption\*16.7 W (HDD Hibernation)  
 British 162.83 BTU/hr (Access)  
 Thermal Unit 57.02 BTU/hr (HDD Hibernation)

- For more information on how power consumption is measured, refer to [this article](#).
- Noise testing was conducted with the Synology system fully installed with Synology SATA HDDs and in an idle state. Two G.R.A.S. Type 40AE microphones are placed at a 1 m distance from the front and rear of the device. Background noise: 16.49-17.51 dB(A); Temperature: 24.25-25.75°C; Humidity: 58.2-61.8%

Notes

## Temperature

Operating Temperature 0°C to 35°C (32°F to 95°F)  
 Storage Temperature -20°C to 60°C (-5°F to 140°F)  
 Relative Humidity 5% to 95% RH

## Certification

- FCC
- CE
- BSMI
- VCCI
- RCM
- UKCA
- EAC
- CCC
- KC
- UL

## Warranty

3-year hardware warranty, extendable to 5 years with EW202 or Extended Warranty Plus

- Availability varies by region. Before purchasing, please visit the official web pages of EW201/202 and Extended Warranty Plus for a list of eligible regions.
- The warranty period starts from the purchase date as stated on your purchase receipt. ([Learn more](#))

Notes

## Environment

RoHS Compliant  
 RS822+ :

- Main Unit X 1
- Accessory Pack X 1
- AC Power Cord X 1
- Quick Installation Guide X 1

## Packaging Content

RS822RP+ :

- Main Unit X 1
- Accessory Pack X 1
- AC Power Cord X 2
- Quick Installation Guide X 1

## Optional Accessories

- DDR4 ECC SODIMM: D4ES02-4G/D4ES02-8G/D4ES01-16G
- Expansion Units: RX418
- 3.5" SATA HDD: HAT5300
- 2.5" SATA SSD: SAT5210
- M.2 SSD & 10GbE Combo Adapter Card: E10M20-T1
- M.2 SSD Adapter Card: M2D20
- 25GbE Network Interface Card: E25G21-F2
- 10GbE Network Interface Card: E10G21-F2/E10G18-T2/E10G18-T1
- Rail Kit Sliding: RKS-02
- Rail Kit Mounted: RKM114\*
- VisualStation: VS360HD
- Surveillance Device License Pack

- Certain items may not be available in your location. Please contact your local distributors for more information.
- All memory modules will operate at the maximum frequency specified by the

Notes

CPU manufacturer.

LAN (1Gb/s)	4
Gyártó	Synology