

SPECIFICATIONS

Synology RackStation RS822+ 4 Bays Rackmount Storage



Regular Price 181,200
Special Price 169,000

ID: 29.07.849.20

General

Brand	Synology
Model	Synology RackStation RS822+
Form-Factor	Rackmount

Processor & RAM Info

Processor Model	AMD Ryzen V1500B Quad-Core 2.2GHz
RAM	2GB

Technical Info

Bays	4 BAY
Drive Type	SATA/SSD 2.5 inch or 3.5 inch Disk
eSATA Port	1
Max. Capacity	108TB
Display	No

Connectivity

Lan Port	4 x Gigabit Lan
USB Port	2 x USB 3.2 Gen 1

Physical Description

Dimensions	492.6 x 480 x 44mm
Color	Silver & Black

Warranty

Warranty Details	3 year
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IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

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Others

System Memory: 2 GB DDR4 ECC SODIMM, Total Memory Slots: 2, Maximum Memory Capacity: 32 GB (16GB x 2), Maximum Drive Bays with Expansion Unit: 8 (RX418 x 1), PCIe Expansion: 1 x Gen3 x8 slot (x4 link), Internal Drives: Btrfs, EXT4, External Drives: Btrfs, EXT4, EXT3, FAT, NTFS, HFS+, exFAT, Form Factor (RU): 1U, System Fan: 40mm x 40mm x 3pcs, Fan Speed Mode: Full-Speed Mode, Cool Mode, Quiet Mode, Noise Level: 27.4 dB(A), Power Supply Unit / Adapter: 150W, AC Input Power Voltage: 100V to 240VAC, Power Frequency: 50/60 Hz, Single Phase, Power Consumption: 47.69 W (Access), 16.7 W (HDD Hibernation), British Thermal Unit: 162.83 BTU/hr (Access), 57.02 BTU/hr (HDD Hibernation), Operating Temperature: 0 Degree C to 35 Degree C, Storage Temperature: -20 Degree C to 60 Degree C, Relative Humidity: 5% to 95% RH, Certification: FCC, CE, VCCI, BSMI, RCM, UKCA, EAC, CCC, KC, UL, Supported RAID Type: Synology Hybrid RAID, Basic, JBOD, RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID Migration : Basic to RAID 1, Basic to RAID 5, RAID 1 to RAID 5, RAID 5 to RAID 6, Volume Expansion with Larger HDDs: Synology Hybrid RAID, RAID 1, RAID 5, RAID 6, RAID 10, Synology Hybrid RAID: JBOD, RAID 5, RAID 6 (with Expansion Unit) Global Hot Spare Supported RAID Type: Synology Hybrid RAID, RAID 1, RAID 5, RAID 6 (with Expansion Unit), RAID 10 (with Expansion Unit) File Protocol: SMB, AFP, NFS, FTP, WebDAV, Rsync, Maximum Concurrent SMB/AFP/FTP Connections: 500 Maximum Concurrent SMB/AFP/FTP Connections (with RAM expansion): 2,000. Supported Browsers: Chrome, Firefox, Edge, Safari. Supported Protocols: SMB1 (CIFS), SMB2, SMB3, NFSv3, NFSv4, NFSv4.1, NFS Kerberized sessions, iSCSI, HTTP, HTTPS, FTP, SNMP, LDAP, CalDAV. Suggested Maximum Users: 750 Suggested Concurrent Users: 150 Maximum Server Performance: 1,484,000 emails per day, approx. 45GB. Maximum Snapshots per Shared Folder: 1,024 Maximum of System Snapshots: 65,536. Maximum IP Cameras and Total FPS (H.264): 720p: 40 channels, 1200 FPS 1080p: 40 channels, 800 FPS, 3M: 35 channels, 350 FPS, 5M: 28 channels, 280 FPS, 4K: 17 channels, 170 FPS. Maximum IP Cameras and Total FPS (H.265): 720p: 40 channels, 1200 FPS, 1080p: 40 channels, 1200 FPS, 3M: 40 channels, 600 FPS, 5M: 40 channels, 480 FPS, 4K: 20 channels, 200 FPS

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