

Produktinformation



Information



Tillverkare Synology

Artnr RS819

Synology RackStation RS819 - NAS server - 4 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD - RAM 2 GB - Gigabit Ethernet - iSCSI - 1U

RS819 is a compact and scalable 4-bay rackmount NAS in a 1U form factor. With snapshot technology support, RS819 brings business workgroups simple yet comprehensive solutions to data management, sharing, synchronization and backup.

Specifikation

General

Device Type	NAS server
Host Connectivity	Gigabit Ethernet
Enclosure Type	Rack-mountable - 1U
Total Storage Capacity	0 GB
Max Supported Capacity	56 TB
Installed Devices / Modules Qty	0 (installed) / 4 (max)
Width	43.05 cm
Depth	29.55 cm
Height	4.4 cm
Weight	4.34 kg
Built-in Devices	Led panel

Processor / Memory

Processors Installed	1 x Realtek Semiconductor RTD1296 1.4 GHz
Number of Cores	Quad-Core
Max Supported Qty	1
RAM	2 GB DDR4

Storage Controller

Type	RAID
Interface Type	SATA 6Gb/s
RAID Level	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, JBOD
Networking	
Data Link Protocol	10Mb LAN, 100Mb LAN, GigE
Network / Transport Protocol	PPTP, L2TP, IPSec, iSCSI, SMTP, FTP, DNS, POP3, IMAP, SMB, NFS, SFTP
Remote Management Protocol	SNMP, Telnet, HTTP, HTTPS, TFTP, SSH, SFTP, SMTP
Network Services Compatibility	Microsoft Active Directory (AD), DNS, File Level Security (ACLs), Network File System (NFS), FTP, Server Message Block (SMB), Apple File Protocol (AFP), HTTP, HTTPS, Web-based Distributed Authoring and Versioning (WebDAV), Calendaring Extensions to WebDAV (CalDAV), SFTP
Features	Firewall protection, hardware encryption, LDAP support, wake on LAN (WOL), antivirus analysis, backup server, download client, POP3 e-mail server, file sharing, event log, Trivial File Transfer Protocol (TFTP) support, Access Control List (ACL) support, RADIUS support, SSH support, iTunes server, FTP server, reset button, bandwidth control, surveillance station, PXE support, DNS server, DLNA Media Server, Apple Time Machine compatible, VPN Server, Dropbox support, Link Aggregation, Google Drive support, failover protection, Amazon Cloud Drive support, Yandex Disk support, Microsoft OneDrive support, file station, hubiC support, OpenStack Swift-compatible, Baidu cloud support, cloud station server, Amazon S3 support, Alibaba Cloud OSS support, Backblaze B2 support, MegaDisk support
Encryption Algorithm	SSL, TLS
Compliant Standards	DLNA CERTIFIED
Security DVR	
IP Cameras Supported	30
Compression Format	MJPEG, H.264, H.265
Image Resolution	1280x720, 1920x1080, 2048x1536, 2591x1944, 3840x2160
Expansion / Connectivity	
Expansion Bays	4 (total) / 4 (free) x hot-swap - 2.5" / 3.5"
Interfaces	2 x Ethernet 1000Base-T - RJ-45 2 x USB 3.0 - Type A 1 x eSATA 1 x serial (management) - DB-9
Miscellaneous	
Features	Audible alarm, wake on LAN, built-in 3 cooling fans, scheduled power on/off
Compliant Standards	VCCI, BSMI, CCC, FCC, RoHS, EAC, RCM
Included Accessories	Accessory pack
Power	
Power Device	Internal power supply

Voltage Required AC 120/230 V (50/60 Hz)

Power Provided 150 Watt

Software / System Requirements

Storage Operating System Synology DiskStation Manager

OS Required Apple MacOS X 10.11 or later, Microsoft Windows 7 / 10

Manufacturer Warranty

Service & Support Limited warranty - 3 years

Environmental Parameters

Min Operating Temperature 5 °C

Max Operating Temperature 35 °C

Humidity Range Operating 5 - 95%