

## Produktinformation



## Information

**NETGEAR**

*Tillverkare* NETGEAR  
*Artnr* RN426E2-100NES

## NETGEAR ReadyNAS 426 - NAS server - 6 bays - 12 TB - SATA 6Gb/s - HDD 2 TB x 6 - RAID 0, 1, 5, 6, 10, 50, JBOD, 60 - RAM 4 GB - Gigabit Ethernet - iSCSI

ReadyNAS 426 enables all the features a smart and modern business is looking for in a single, compact solution: file storage, file sharing, automatic on premise, off-premise or cloud backup and recovery and full data protection. ReadyNAS 426 is built around the next generation Intel Atom Processor C3000 Quad core for high levels of networking throughput enabling enterprise-grade file sharing and data backup for offices up to 40 employees.

## Specifikation

### General

<b>Device Type</b>	NAS server
<b>Host Connectivity</b>	Gigabit Ethernet
<b>Total Storage Capacity</b>	12 TB
<b>Max Supported Capacity</b>	60 TB
<b>Installed Devices / Modules Qty</b>	6 (max)
<b>Width</b>	19.2 cm
<b>Depth</b>	27.7 cm
<b>Height</b>	25.9 cm
<b>Weight</b>	7.43 kg
<b>Built-in Devices</b>	2-Line LCD Display, Push Button Navigation

### Processor / Memory

<b>Processors Installed</b>	Intel Atom C3000
<b>Number of Cores</b>	Quad-Core
<b>RAM</b>	4 GB DDR4

### Storage Controller

<b>Type</b>	RAID
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<b>Interface Type</b>	SATA 6Gb/s
<b>RAID Level</b>	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID 50, JBOD, RAID 60
Hard Drive	
<b>Type</b>	HDD
<b>Capacity</b>	6 x 2 TB
<b>Features</b>	Enterprise
Networking	
<b>Data Link Protocol</b>	10Mb LAN, 100Mb LAN, GigE
<b>Network / Transport Protocol</b>	TCP/IP, NTP, iSCSI, FTP, DHCP, Bonjour, SMB
<b>Remote Management Protocol</b>	SNMP 2, SNMP 3, SSH
<b>Network Services Compatibility</b>	Microsoft Active Directory (AD), DHCP, Microsoft CIFS, Network File System (NFS), FTP, Server Message Block (SMB), Apple File Protocol (AFP), HTTP, HTTPS, Web-based Distributed Authoring and Versioning (WebDAV)
<b>Features</b>	Hardware encryption, ALERT notification, wake on LAN (WOL), E-mail alert, IPv6 support, file sharing, event log, Access Control List (ACL) support, iTunes server, Jumbo Frames support, static IP mode, Thin Provisioning, IPv4 support, DLNA Media Server, Apple Time Machine compatible, Link Aggregation Control Protocol (LACP), dynamic IP mode, DHCP client, cloud managed, Dropbox support, automated backup scheduling, anti-virus protection, Amazon Cloud Drive support, ReadyCLOUD, 1 fan, Bit Rot Protection
<b>Encryption Algorithm</b>	SSL, TLS, 256-bit AES
<b>Compliant Standards</b>	IEEE 802.3ad (LACP), UPnP
Expansion / Connectivity	
<b>Expansion Bays</b>	6 (total) / 0 (free) x hot-swap - 2.5" / 3.5"
<b>Interfaces</b>	4 x Ethernet 1000Base-T - RJ-45 2 x USB 3.0 1 x eSATA
Miscellaneous	
<b>Features</b>	UPS support, firmware upgradable, VPN support, X-RAID technology
<b>Compliant Standards</b>	FCC Class B certified, RoHS, VCCI Class B
Power	
<b>Power Device</b>	Internal power supply
<b>Voltage Required</b>	AC 120/230 V (50/60 Hz)
<b>Power Consumption Operational</b>	63.11 Watt
<b>Power Provided</b>	200 Watt
Software / System Requirements	
<b>Storage Operating System</b>	ReadyNAS OS 6.6
<b>OS Required</b>	UNIX, Linux, Apple MacOS X, Microsoft Windows Server 2008 R2, Android, Apple iOS, Microsoft Windows Server 2012, Microsoft Windows 7 / 8 / 8.1 / 10

Manufacturer Warranty

<b>Service &amp; Support</b>	Limited warranty - replacement - 5 years - response time: next business day Technical support - 90 days
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Environmental Parameters

<b>Min Operating Temperature</b>	0 °C
<b>Max Operating Temperature</b>	45 °C
<b>Humidity Range Operating</b>	20 - 80% (non-condensing)