

## Produktinformation



### Information

**NETGEAR**

*Tillverkare*      NETGEAR  
*Artnr*             RR230400-100NES

## NETGEAR ReadyNAS 2304 - NAS server - 4 bays - rack-mountable - RAID 0, 1, 5, 6, 10, JBOD - RAM 2 GB - Gigabit Ethernet - iSCSI

ReadyNAS 2304 offers the ideal solution to a small and medium size business (SMB) that requires file serving and data backup to support teams of up to 40 employees. The RR2304 supports the entire suite of features in ReadyNAS OS, including 5 levels of data protection, ReadyDR disaster recovery, and virtualized storage for VMware and other virtualized networks. Powered by a dual core Intel CPU, the RR2304, features a dual Gigabit Ethernet interface, delivers over 2x the data throughput of its predecessor, the RN2120, with significant processing capacity headroom. The superior hardware architecture enables the RR2304 to perform all business applications in the ReadyNAS OS, including ReadyDR, a block level backup solution for disaster recovery, as well as ReadyNAS Milestone VMS, a surveillance video management system.

## Specifikation

### General

<b>Device Type</b>	NAS server
<b>Host Connectivity</b>	Gigabit Ethernet
<b>Enclosure Type</b>	Rack-mountable
<b>Total Storage Capacity</b>	0 GB
<b>Max Supported Capacity</b>	40 TB
<b>Installed Devices / Modules Qty</b>	0 (installed) / 4 (max)
<b>Width</b>	43 cm
<b>Depth</b>	30.8 cm
<b>Height</b>	4.4 cm
<b>Weight</b>	4.19 kg

### Processor / Memory

<b>Processors Installed</b>	Intel Celeron 2 GHz
<b>Number of Cores</b>	Dual-Core
<b>RAM</b>	2 GB

<b>Flash Memory Installed</b>	128 MB
Storage Controller	
<b>Type</b>	RAID
<b>RAID Level</b>	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, JBOD
Networking	
<b>Data Link Protocol</b>	10Mb LAN, 100Mb LAN, GigE
<b>Network / Transport Protocol</b>	TCP/IP, NTP, FTP, DHCP, Bonjour, SMB
<b>Remote Management Protocol</b>	SNMP, 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
<b>Features</b>	Wake on LAN (WOL), E-mail alert, IPv6 support, Access Control List (ACL) support, SSH support, Jumbo Frames support, static IP mode, IPv4 support, DLNA Media Server, Apple Time Machine compatible, dynamic IP mode, DHCP client, WebDAV server, Dropbox support, anti-virus protection, 3 fan trays, ReadyCLOUD
<b>Encryption Algorithm</b>	256-bit AES
<b>Compliant Standards</b>	IEEE 802.3ad (LACP), UPnP
Expansion / Connectivity	
<b>Expansion Bays</b>	4 (total) / 4 (free) x hot-swap - 2.5" / 3.5"
<b>Interfaces</b>	2 x Ethernet 1000Base-T - RJ-45 3 x USB 3.0 1 x DisplayPort
Miscellaneous	
<b>Features</b>	X-RAID2 technology, LED indicator, built-in cooling fan, UPS support, auto shutdown circuit, VPN support, one-touch copy button, S.M.A.R.T. support
<b>Compliant Standards</b>	FCC Class B certified, RoHS, AES-256, VCCI Class B
Power	
<b>Power Device</b>	Internal power supply
<b>Voltage Required</b>	AC 120/230 V (50/60 Hz)
<b>Power Provided</b>	180 Watt
Software / System Requirements	
<b>Storage Operating System</b>	ReadyNAS OS 6.7 or later
<b>OS Required</b>	UNIX, Apple MacOS, Linux, 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
Environmental Parameters	
<b>Min Operating Temperature</b>	0 °C

Max Operating Temperature	45 °C
Humidity Range Operating	20 - 80% (non-condensing)