ComX Computers
Product Specification Sheet

RN4220S-100NES

Netgear RN4220S ReadyNAS OS6 4220 12-Bay Rackmount (2U) NAS

Product Overview

Netgear RN4220S - ReadyNAS OS6 4220 12-Bay Rackmount (2U), 12 SLOT SATA, 4 Gigabit LAN ports 10/100/1000 with Load Balancing/Failover, 2x 10G SFP+ ports, iSCSI target support, X-RAID technology plus RAID 0-1-5-6-10 redundant power supply - 3 USB ports, 2x eSATA ports. (Drives not included)



Specifications

Overview:

Get the most storage bang for your IT buck. ReadyNAS packs industry-first innovation and unmatched ease-of-use into top-end storage. Unlimited snapshots. Thin provisioning. Cloud-managed replication. Real-time Anti-Virus and Encryption. In short, ReadyNAS lets you do more with your business data than you ever thought you could afford.

Features:

ReadyNAS 3130 Now Available
The new ReadyNAS 3130 from NETGEAR is a 1U 4-bay storage device running on the award-winning ReadyNAS OS 6 platform. With a powerful Intel Atom processor and features such as unlimited snapshots, cloud-managed replication, and thin provisioning, the RN3130 is ideal for high performance backup, primary storage for virtualized environments, and file sharing for up to 200 simultaneous users.

5 Layers of File Protection

- Automatic RAID protects against disk failure
- Exclusive snapshot technology for point in time file recovery
- Real-time anti-virus software protects against viruses and malware
- Bit rot protection defends against media degradation
- Free cloud backup for your most important files

Easily Move Data Offsite
Whether a business wants to mirror information between two data high-powered data centers or a school district is looking to consolidate individual school data to a central office, replication technology is the key. ReadyNAS Replicate is a powerful and easy-to-use disaster recovery solution designed for business of any size.

Cloud Storage for the Office

Accessing data anytime, anywhere and from any connected device is fast becoming the standard in modern computing. Unfortunately, there are serious privacy risks associated with storing valuable business data on public cloud servers. With ReadyNAS and the ReadyCLOUD access platform, creating a safe and inexpensive private cloud for your business is now a reality.

Specifications:

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Specifications	
Product Code	RN4220S-100NES
Model Description	ReadyNAS 4220 2U 12-Bay Diskless w/ 2x 10GbE
HARDWARE	
CPU	Intel Ivy Bridge Xeon E3- 1225v2 Quad Core 3.2Ghz
Memory	8GB ECC
Number of Bays	12
Number of Users	50-500
Maximum Capacity	48TB
Included Storage	0
Disk Type	Diskless
Drive Types Supported	SATA/SSD 2.5" or 3.5"
Hot Swappable Drives	Yes
eSATA Expansion Ports	2
Gigabit LAN Ports	4
10Gbps LAN Optical SFP+	2
10Gbps LAN Copper 10GBase-T	0
USB Ports	1 x USB 2.0, 2 x USB 3.0
Power Supply	Dual Redundant Internal 550 W; input 100-240V AC, 50-60Hz
Fan (mm)	3 x 80
Dimensions DxWxH (mm)	707 x 445 x 88
Weight (kg)	11.96
SOFTWARE AND FUNCTIONALITY	
Cloud-discovery, Setup and Management	Yes
Data Protection with Unlimited Snapshots	Yes
Web-managed Replication for Disaster Recovery	Yes
Real-time Antivirus	Yes

iSCSI and Thin Provisioning	Yes
Single DLNA Server for Local and Remote Streaming	Yes

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/RN4220S-100NES-Netgear-RN4220S-ReadyNAS-OS6-4220-12-Bay-Rackmount-2U-NAS-p-117131.php

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