

IOMEGA® STORCENTER™ PRO NAS 450r SERVER



PROTECT, MANAGE & SHARE YOUR CRITICAL DATA!

The Iomega® StorCenter™ Pro NAS 450r Server provides a simple solution to protect, manage and share your critical information. It's designed specifically for small offices, small to medium-sized businesses or workgroup environments and is an innovative and cost-effective way to manage exponential data proliferation and increase data protection for your business.



Windows
Storage Server 2003 R2

Windows Vista™ Compatible!



- ▶ Hardware-accelerated RAID levels 0, 1, and 5
- ▶ Intel® Xeon® 3040 1.86GHz Dual Core Processor
 - ▶ Up to 2TB of capacity
- ▶ Hot swap hard drives minimize downtime
 - ▶ Award-winning backup & disaster recovery software included
 - ▶ 3 Year Limited Warranty



Powerful, Affordable Network
Storage & Data Protection!

Iomega® StorCenter™ Pro NAS 450r Server

Powerful, Affordable Data Protection The StorCenter Pro NAS 450r provides powerful, enterprise quality data protection – at an affordable price. High performance features such as dual GbE ports, Ultra 320 SCSI connectivity (external), 1GB RAM and hardware RAID make this server perfect for your small business.

Versatile Performance Adding massive storage capacity couldn't be easier. Four 3.5 inch hot-swappable SATA II hard drives housed in a rack mount 1U chassis offer easy replacement in case of failure and minimize the downtime small businesses simply cannot afford. It can also act as a local print server.

Hardware RAID Provides Peace of Mind RAID 5 is built-in for a great balance between performance and data protection. The StorCenter Pro NAS 450r Server supports RAID levels 0, 1, and 5.

Easy to Use and Maintain Set up is a breeze—the NAS 450r is pre-configured and optimized allowing the server to be up and running in minutes. Administrators can manage server functions remotely via a web GUI or remote desktop. A quick start wizard streamlines configuration settings during installation. Active Directory Support simplifies the task of adding, modifying, and deleting user accounts. The NAS 450r does not require any software to be installed in client machines. Plus, Iomega's Discovery Pro Tool enables the server to be configured without knowing its IP address. It also allows you to easily map network shares on the server to a client drive.

Award-Winning Backup & Disaster Recovery Software Included

Iomega includes a powerful suite of software on the StorCenter Pro NAS 450r Server: EMC® Retrospect® Express software (5 client licenses), CA eTrust® Antivirus version 7.1 (pre-installed), Microsoft® Exchange Database Support and CA BrightStor® ARCserve® OEM edition with disaster recovery. This powerful software performs automatic backup and disaster recovery of Windows or Mac® desktops and laptops and ensures a virus-free operation.

CA BrightStor ARCserve software (Server Backup)

- ▶ Easy to use and reliable automatic backup and disaster recovery of Windows computers
- ▶ Integrated antivirus capabilities during backup to ensure a virus free backup
- ▶ Robust reporting and alert notifications

EMC Retrospect Express Software (Client Backup)

- ▶ Touch-Free™ automatic backup – nothing could be easier
- ▶ Simple and intuitive wizard available

- ▶ Performs scheduled backups, even without user logged in
- ▶ A single backup can now restore individual files or a complete system from any point in time
- ▶ Password protection & encrypted backups

Key Features

- ▶ 4 Hot Swap SATA II Hard Drives; 1GB of RAM (ECC)
- ▶ Intel® Xeon® 3040 1.86GHz Dual Core Processor for High Performance Data Transfers
- ▶ Windows Print Server (up to 5)
- ▶ Hardware based RAID Level Options: 0, 1, and 5
- ▶ Backup & Disaster Recovery Software Included from EMC and CA
- ▶ Microsoft Volume Shadow Copy Services (VSS)

Windows Storage Server 2003 R2 features (Pre-installed on server):

- ▶ File Server Management (FSM); File Server Resource Manager (FSRM)
- ▶ Print Management Console
- ▶ Microsoft Services for Network File System (NFS)
- ▶ Microsoft .NET Framework 2.0
- ▶ Indexing Service
- ▶ Distributed File Systems Management and Replication (DFS-R)
- ▶ Diagnostics and Configuration Tools

System Compatibility

- ▶ Client: Windows (Vista/2000/NT/XP), Linux (and derivatives), UNIX (and derivatives), Mac OS 9.x and greater
- ▶ Network Services: DFS, DHCP, DNS, WINS, Alert email notification, HTTP 1.1, SNMP v.3 and Iomega-Specific MIB, System and Security Logs, Telnet, Terminal Services Advance Client, Upgradeable OS and Client Discovery/Management Tools

Box Contents

- ▶ NAS 450r Unit
- ▶ Quick Install Guide
- ▶ (1) Set of Regional Power Cords
- ▶ (1) CAT-6 Ethernet Cable
- ▶ Solution CD with Software
- ▶ (2) CA BrightStor ARCserve Software CDs
- ▶ Recovery DVD

Technical Specifications

	Capacity	Interfaces	User Interfaces	Operating Temperature	Expansion Slot	Power Supply	Dimensions and Weight	Warranty
Iomega StorCenter Pro NAS 450r Server	1TB (4 SATA II HDD x 250GB)	Embedded Dual Port Gigabyte Ethernet (10/100/1000 NIC)	HTTP Web browser SNMP managers	Low temperature: +5 °C High temperature: +40 °C	1 1x8 PCI-e slot	1U, 350W	(L x W x H) 1.614" x 17.32" x 21.259" (4.1cm x 44.0 cm x 54.0cm)	3 year limited warranty (Gold service contract included); Gold Plus available as upgrade
1TB SKU #33469	2TB (4 SATA II HDD x 500GB)			Low humidity: 20% R.H. High humidity: 85% R.H.			24 lbs	
2TB SKU #33471								



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