

# ReadyStor NAS1200DC Network Attached Storage

## Product Overview

- Rack optimised 1U form factor
- Providing higher performance, improving data availability and simplifying system design
- RAID controller supports SATA drives for low-cost bulk storage
- Hot Swap SATA II HDD and hardware RAID provide optimal storage performance and data availability
- Powered by Microsoft Windows Storage Server 2003 R2 Workgroup edition
- Easy installation and configuration using Microsoft RDP Client or Direct attachment
- Uses DVD image for OS recovery



## Optimised for file sharing

Digital contents are growing and fast backup and rapid restores of files are more important than ever. ReadyStor NAS1200DC storage server provides a central point on the network where users can backup and restore files and share them with others. Users simply map a network connection to one or more folders on the server, and then files can be stored and accessed from any desktop. The convenient management interface enables you to manage your file storage from any Windows desktop on the network-even remotely. What's more, there is no fee for client licenses, so unlimited users can connect to your network for free.

The ReadyStor series of Network Attached Solutions (NAS) is designed with this in mind and provides storage expansion, rapid file access and convenient file sharing for high data availability, fast recovery, data protection and easy data management.

## Ease of Deployment

The ReadyStor NAS is ready to go right out of the box in as little as 15 minutes. The NAS1200DC pre-installed with Microsoft Windows Storage Server 2003 R2, and pre-configured with data protection using hardware RAID controller. In the event the NAS1200DC needs to be restored, the recovery DVD brings it back to factory default in minutes.

## Superb price-performance value

The ReadyStor NAS is powered by Windows Storage Server 2003 R2, which is optimised for files and I/O, the throughput is 15-20% faster than a general purpose Windows Server 2003 R2. The NAS1200DC is build with true hardware RAID controller and powerful Intel Dual-Core processor, it out performances most of the Open Source based NAS by more than 50%. This makes it one of the best price-performance values Network Attached Storage for Small Business. The ReadyStor NAS1200DC can be implemented as a tiered storage device, a backup or a centralised file sharing device.

Operating System	Windows Storage Server 2003 R2 SP2 Workgroup Edition
Form factor	1U
Number of HDDs	4
System Hardware	Intel® E7500 Core2Duo 2.9GHz 3MB L2 Cache (1066MHz FSB), 2GB RAM (Max. 8GB)
RAID Controller	Hardware SATA RAID Controller, 667Mhz Intel IOP348 with 128MB Cache, Supports RAID level 0, 1, 3, 5 (Pre-configured with RAID 5)
Network Connectivity	2 x RJ45 Autosensing Intel® Gigabit Ethernet 10/100/1000Mbps
Hardware Redundancy	Hot-Swappable Drive
Number of Driver	4 SAS/SATA Hotswap bays
Drives Supported	3.5" SAS 3Gbps and SATA 3Gbps
Optical Drive	Slim DVD-ROM
Data Protection Features	DFS-R
File Access Protocols	CIFS, NFS
Remote Management	Microsoft Remote Desktop
Dimensions	Height: 43mm Width: 437mm Depth: 503mm Weight: 22Kg
Operating Environmental	Operating Temperature: 10 to 35C ( 50 to 95 F)
Power Supply	Auto sensing 100-240V, 60-50Hz, 5 Amp, Max. 300W
RoHS	RoHS Compliant 5/6

For further inquiry, please contact our products managers at:

Mr. Peter Ang [Peter.ang@taknet.com.sg](mailto:Peter.ang@taknet.com.sg) tel: 68203616

Mr. Darren Chew [Darren.chew@taknet.com.sg](mailto:Darren.chew@taknet.com.sg) tel: 68203617 or [sales@taknet.com.sg](mailto:sales@taknet.com.sg)



## TAKNET SYSTEMS PTE LTD

No. 1 Rochor Canal Road, #05-03 Sim Lim Square, Singapore 188504.

[www.taknet.com.sg](http://www.taknet.com.sg) tel: 63390882