

ReadyStor™ NAS8660QR

**High Performance, High Reliability, High Capacity
Network Attached Storage with iSCSI**



Powered by Microsoft® Windows® Storage Server™ 2008 R2 Standard Edition

Product Overview

- 3U form factor for rack optimized environments
- Provides high performance, improves data availability and simplifies system design
- Supports SAS disk drives for data intensive applications and SATA drives for low-cost bulk storage
- iSCSI Target ready for consolidation of storage
- Supports up to 16 HDDs using universal SAS2 6Gb or SATA 6Gbps with hot swap
- Hardware RAID provides optimal storage performance and data availability
- Easy installation and configuration using Microsoft RDP Client or Direct attachment
- Multiple snapshots using Microsoft Shadow Copy Service which enables point-in-time data recovery
- OS pre-installed in SSD for reliability and fast startup
- 4 Gigabit Ethernet ports with Intel® I/OAT 3 provide fast, scalable, reliable networking and performance.



	Specifications for NAS8660QR	It's All Ready For Your Data
Operating System	Microsoft® Windows® Storage Server™ 2008 R2 64bit standard edition	
Network File System Protocols	SMB/CIFS, NFS, DFS, AppleTalk, HTTP & FTP	
Management Interface	Remote Desktop	
Management Protocols Support	SNMP, SMTP notification	
Access Control	Active Directory Service, UNIX NIS	
Number of HDDs	16	
System Processor	Quad-Core Intel® Xeon E5620 (12MB L3 Cache, 2.4GHz, 5.86GT/Sec)	
System RAM	6GB Standard, expandable to 96GB	
CPU	1 (Upgradeable to 2)	
HDD Interface	SAS 6Gbps and SATA 6Gbps	
RAID Type	Hardware RAID Controller with RAID-on-Chip at 800MHz, 1GB Cache	
RAID Level	0,1,1E,3,5,6,10, 30, 50, 60	
Network Interface	4 x Gigabit Ethernet supports Intel® I/OAT 3	
Form Factor	3U	
Dimensions	437mm x 132mm x 648mm	
Gross Weight	40Kg	
Power Supply	Dual Redundant Hot swap 800W	
AC Voltage	Auto ranging 100 to 240V @50/60Hz	
Current	11-4.5Amp	
Regulatory Agency Approvals	UL/CB/TUV/CCC/EN 60950/IEC 60950 / RoHS Compliant	
Warranty	3 Years	

Specifications subjected to change without notice. ReadyStor™ is a registered trademark of TAKNET Systems Pte Ltd



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