



actiNAS Cube RDX®

Unlike traditional NAS systems, the compact and easy-to-use actiNAS Cube RDX® is equipped with an integrated actiDisk RDX® backup device. This makes it the perfect choice of modern enterprises requiring a central data centre for the storage of crucial data, yet at the same time call for shared access to data within smaller workgroups and departments. actiNAS Cube RDX® is a reliable and powerful storage device providing up to 10 TB storage (5x2 TB HDD). Thanks to low maintenance costs, integrated server functions and the RDX® backup device for the secure storage of business-critical data it offers real added value to small to medium businesses.

Product Highlights:

- Supports up to 5 hot swap SATA II disks
- Equipped with RAID functions, supports RAID levels 0, 1, 5, 6, 10, Linear (Jbod)
- Linux- based integrated operating system
- Environmental monitoring, e.g. temperature sensor
- iSCSI target functionality over TCP/IP
- Quick setup function: ready for use in 10 minutes
- Simultaneous data access to multiple users via LAN, Intranet and/or Internet
- Multiple protocol support: TCP/ IP, DHCP, AppleTalk, Mac Zone, SMB, NFS, CIFS, AFP over TCP/IP, HTTP
- Backup via internal actiDisk RDX® drive



actiNAS Cube RDX®:

Hardware:

CPU:	Intel Celeron 1.8 GHz CPU (or above)
Cache memory:	1GB DDR2-667MHz
Disk Slots:	5 SATA II
Network interfaces:	2 x 1 Gbit Ethernet Port
External interfaces:	1 x eSATA and 4 x USB2, VGA, 2 x PS2
5 ¼ inch slot	Internal USB RDX drive
Power Supply:	270W with PFC

Storage:

	Equipped with software RAID function to offer fault tolerant data protection
	Supports Raid levels 0, 1, 5, 6, 10, Linear (Jbod)
	Volume Management • Disk usage statistics
	Hotspare capability • Backup/Restore to/from RDX Media

General:

	Supports Volume as iSCSI Target • File Server Independent
	Localized language support
	Support UPS monitoring

Connectivity:

	AFP over Apple Talk • AFP over TCP/IP
	SMB over TCP / IP • NFS over UDP / IP
	CIFS over TCP / IP • NAT • DHCP
	iSCSI over TCP/IP
	FTP • SFTP • Telnet • SSH • rsync • DLNA • SMTP
	Internet Server • Unit acts as a DHCP server • Unit act as a master browser
	Share level security • User ID security for NFS • Printserver • Photoserver • iTunes Server
	Peer-to-peer operation • Supports trunking / load balance / fail over /LACP(802.3ad)

System Management:

	Windows and Macintosh client discover utility tool
	Automatic IP address configuration • Self-contained unit; no extras needed
	Management through Web browser • Flash upgradeable unit
	Supports Microsoft ADS/PDC and Unix NIS accounts import
	Fail-free online firmware upgrade • Unicode support • With Quick Setup function
	System mail alert • LCD display for monitoring without PC • Data Backup Utility

Environmental specs:

	Relative Humidity: 10% - 85% Non-condensing
	Operating Temp: 10°C ~ 40°C (50°F ~ 104°F)
	Physical dimensions: 261x180x390 cm
	Wight: 9,1 kg (without drives)

Power requirements:

	AC 100V – 240 V (Full Range)
	7A ~ 4A 60~50Hz

For more information, please contact your Authorized Distributor or Reseller.