

Hardware Specifications

Product model	1U4500R / 1U4500S
HDDs	4 x 3.5" SATA II HDD, Hot-swappable
eSATA port	1 x eSATA connector for capacity expansion
USB ports	3 x USB A type (Host mode) 1 x USB B type (Client mode)
Ethernet ports	2 x Gigabit RJ-45 Connector
LCD Control Panel	For basic configurations and status display
System LED Display	4 x LED (System busy, Power, Network Activity x 2)
Form Factor	1 U Rack mount
Dimension	44.0 x 430.5 x 567.6 mm (H x W x D)
Operating Environment	0 °C - 40°C 20% – 85% Relative Humidity (non-condensing)
Power Supply	1U4500R – Redundant power supply, 100~240VAC, 50/60 HZ 1U4500S – Single power supply, 100~240VAC, 50/60 Hz

Software Specifications

Network File Protocols	Microsoft Networks (CIFS/SMB) Apple File Protocol (AFP 3) Network File System (NFS v3) File Transfer Protocol (FTP) WebDisk through HTTP/HTTPS
Authentication	Local user account Microsoft NT Domain Authentication Microsoft Active Directory Authentication (AD)
Network Client Type	Microsoft Windows NT/2000/XP/2003 Unix/Linux/BSD MAC OS X, OS 9, OS 8.6
Network Configuration	Fixed IP Address Dynamic IP Address 802.3ad based Failover and Link Aggregation
Disk Management	Disk Status Monitoring (S.M.A.R.T.)
RAID	RAID 0, 1, 5, 6, 10, and JBOD Auto Rebuild Hot Swappable Hot Spare Disk Roaming RAID Level Migration RAID Expansion HDD Capacity Supported : 750 GB or up
Folder Management	Share Folder Level Permission File Level Permission Public Folder
Quota Management	Share Folder Quota Control
Backup	Supports Microsoft Windows XP/2000 and MAC OS X Nsync : A file-based remote backup service
System Management	Web GUI Multilingual Support (English, French, German, Italian, Traditional Chinese, Simplified Chinese, Japanese, Korean, and Spanish) NTP supported
Event Notification	Email Notification Buzzer Notification
UPS Support	UPS Monitoring through RS-232 and System Shutdown on low battery
Printer Server	USB Printer (supports IPP)
Supported USB Devices	External HDD/ Flash disk / USB Printer
Setup Utility	Windows 2000 / XP / 2003 / MAC OS X
Safety and Environment	CE, FCC, BSMI, C-Tick, RoHS Compliant.



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1U4500

Ultra-high Performance
1U Storage Server

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