

Polywell Storage

High Performance iSCSI/SAN/NAS Cloud



Model: PolyStor 8074A Small and quiet, energy saving High performance, affordable price



Featured Highlights

- Data file sharing among Windows, Linux OS, and Macintosh users, with user name, password protection, and managed access in local workgroups.
- The backup and recovery application provides system backup, remote boot and recovery for Windows clients.
- Can act as a Dynamic Host Configuration Protocol (DHCP) server.
- Can also act as a DHCP client.
- Can be used as linear storage or be set up as RAID 0.
- User-friendly Web interface for setting up users and access rights.
- Built-in FTP server provides convenient high-speed file transfers.

Specifications

Processor	<ul style="list-style-type: none">• Intel® Xeon™ Processor E5-2600 / E5-2600 v2 Series	USB:	<ul style="list-style-type: none">• 4x USB 2.0 connectors
LAN	<ul style="list-style-type: none">• 4 Gigabit LAN ports• Option: Additional 4xGigabit LAN, 10Gbit Ethernet, Fibre Channel for SAN	OS Support:	<ul style="list-style-type: none">• Operating System: Linux/FreeBSD, (Optional Microsoft Home Server)
Main Memory	<ul style="list-style-type: none">• DDR3 32GB• Optional: up to 1TB system memory	Application:	<ul style="list-style-type: none">• Backup and Recovery Client Support: Supports MS Windows 2008 R2, Windows XP and Windows 2012, Linux and Mac.
Network	<ul style="list-style-type: none">• DHCP client/server (default is DHCP client/Static)• Network Protocol: CIFS/SMB, NFS, FTP• iSCSI (optional)	Access Control	<ul style="list-style-type: none">• Allows users to access shared files for "Read Only" or "Read/Write"
Storage	<ul style="list-style-type: none">• 74 x 3.5" SATA/SAS Hot-Swap Drive 3.0TB, 4.0TB, 5.0TB or 6.0TB• RAID 5, 6, 10, 1 and 0 with Hot Spare• Hardware- accelerated RAID 6 Capable for maximum reliability	Certification	<ul style="list-style-type: none">• system: FCC, CE• AC Adapter: FCC, CE, UL
		Dimension	<ul style="list-style-type: none">• 8U Rackmount Chassis• Dimensions: 19" W x 14" H x 27" D• Weight: 200 lb.
		Environment	<ul style="list-style-type: none">• Operating Temperature: 10°C to 35°C