

Polywell Storage

High Performance iSCSI/SAN/NAS Cloud



Model: SUMA 4024A 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"> • 24 x 3.5" SATA/SATA-II Hot-Swap Drive 1.0TB, 2.0TB, 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"> • 4U Rackmount • Dimension: 7"(H)x17.2"(W)x26"(D)
		Environment	<ul style="list-style-type: none"> • Operating Temperature: 10°C to 35°C

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