VHC
VineHall Computing

Simplified, Reliable and Cost Effective Storage Solutions

- low cost
- ease of use
- increase scalability
- hot swap-able flexibility
- improved data access
- dependable on/off site backup
- simple disaster recovery
- data acquisition series available

- Starting from ***$3599.00***

The **DVX Series of Onsite/Offsite Storage solution**, offers flexibility in wall mountable size, convenience and dependability. Once configured for your site, the DVX Series will offer carefree data backup and storage ideal for small and medium sized businesses.

Data Storage For The Rest Of Us- Behind the DVXPro is the DroboPro™, a rackmountable/desktop eight-drive storage array that manages itself by protecting against two simultaneous drive failures. Capacity easily expands by adding/replacing SATA II drives at any density all at once. DroboPro's BeyondRAID technology allows the mixing different sized drives without sacrificing capacity and maximizing cost effectiveness and valuable time. The DVX Series is powered by an ASUS quad core server via iSCSI/FireWire800/USB. It supports up to 16, 16 TB volumes. Includes iSCSI initiator and backup software. Users have a choice of operating systems, Windows XP, Vista and the New Windows 7.

BeyondRAID™ Technology - Every DroboPro product comes with the revolutionary BeyondRAID storage technology — the next generation of redundant disk protection. BeyondRAID will not only keep your data safe, but also will increase uptime and availability. BeyondRAID technology offers several improvements over traditional RAID-based storage systems, including the flexibility to replace failed disks, increase capacity and with a single click switch between single and dual disk redundancy all without costly downtime. Key features of BeyondRAID include: Data protection against two simultaneous hard disk failures Instant capacity expansion without downtime Self-management Automatic healing

Self-Healing - When DroboPro detects a "bad" hard disk, it proactively advises you with a series of warnings ranging from a blinking red LED on its front panel, to pop-up alerts in Drobo Dashboard, to email alerts. What DroboPro does next is exceptional. Entering a self-healing mode where it repairs around the bad sector or disk, DroboPro will work until it returns to the safest state possible. If DroboPro has sufficient time and free capacity (indicated by all lights returning to a solid green state), it can even withstand additional hard disk failures — that's the power of self-healing.

Redundantly Safe- Utilizing dual disk redundancy, DroboPro's BeyondRAID technology can ensure your data is safe even if up to two disks fail simultaneously—all without a moment of downtime. You can even switch between single and dual disk redundancy with a click. You'll feel safer knowing that if disks do fail, DroboPro automatically enters a state of self-healing wherein it relays out your data across the remaining healthy disks and sectors.

Self-Managing- DroboPro is storage that manages itself. There are no complex configuration screens, DIP switches, confounding choices, web consoles or other complications that prevent so many other storage devices from working out of the box.

Drive Reordering- One long-standing requirement inherent in traditional RAID-based systems was that if for some reason you needed to remove the drives, you'd have to replace the drives in the exact same order. When you remove your disks from DroboPro, you can put them back in any order you like.

File System and Operating System Agnostic- DroboPro and its underlying BeyondRAID technology currently support the Windows, Mac and Linux[1] platforms, with file system support for NTFS, HFS Plus, EXT3 and FAT32. Since DroboPro is a block level system, it easily adapts to almost any environment.

On Board the DVX Series is **Asigra's™ Televaulting™** an agentless, multi-site backup/recovery software that combines utility service provisioning with a disk-based WAN-optimized architecture to shatter the limitations of traditional distributed backup software. Asigra's unique agentless architecture does not require agents/clients to be installed on target machines. Asigra Televaulting provides grid-based performance and capacity scaling for virtually unlimited data growth, allowing the software to support any backup load. The Televaulting solution addresses the backup challenges that both small to large medical, pharmaceutical and businesses face. Televaulting is a robust backup/recovery solution with many product features and optimal modules. We can set the Asigra software to provide the data back up and restore you will need to keep your data safe.

All of these features, providing independence from IT department support, the ease of use, the built in intelligence and the cost effectiveness, is what makes this solution- **data storage for the rest of us**.