



Finally, a Storage System for the Rest of Us . . .

DVX4PRO Backup Server

BEYONDR RAID™
DVX4Pro

No More
Hassles and High Costs



- Utilizes BeyondRAID technology, easy to use and to expand.
- Initial maximum capacity of 64TB, at minimal costs as compared to a typical RAID system. Network up to three additional DVXPro Appliances together for a total of 256 TB.
- iSCSI support a high-speed, low-cost alternative to the expensive Fibre Channel options used for storage connectivity. iSCSI transfers file storage info over Ethernet as speedy transfers (~100MB/s)
- In Dual Disk Redundancy mode, two drives in your DroboXPro array can fail simultaneously without data loss. *(some disk space overhead will be required and drive performance will decrease by about 10%)*
- Eliminates management hassles like migrating data to other RAID array to reformat RAID drives to accommodate new hard disk densities.
- Computing power provided by Sun Microsystems's Sun Fire 4100 M2 Highly reliable server that improves your service levels while utilizing far less (>50%) power and cooling costs over competitive servers.
- Supports multiple operating systems including Solaris OS, Linux, Windows and VMware.
- Four built-in Gigabit Ethernet ports and two 64-bit high-speed PCI-X or 8-lane PCIe slots, providing high-performance I/O in a 1 RU form factor to support additional functionality.
- Ultra-rugged rack cabinet all-steel frames 22U high, 60cm wide by 80cm deep. These all-steel frames have heavy-duty locking casters and leveling feet.
- Quickly monitor the status of the DVXPro by glancing at the front panel displays of the Server, the blue lights tell how full the server is becoming and the green status lights tells your data is safe and the DVXPro is running smoothly. **It is that simple.**

Easy to Use, Low Maintenance BeyondRAID Data Storage Appliance

Vinehall Computing, Inc. • 919-395-8000 • Apex, NC • Twitter: twitter.com/1vhc • Web: 1vhc.net



Finally, a Storage System for the Rest of Us . . .

DVX4PRO Backup Server

Advanced onboard management and monitoring enabled by embedded Sun Integrated Lights Out Manager (ILOM) Service Processor. Key functionality includes: Local and Remote KVM (Keyboard, Video, Mouse) Local and Remote Media (CD, floppy, USB) DMTF style Command Line IPMI 2.0 SNMP v1, v2c, v3 SSH 2.0, HTTPS Access Authentication.

Cisco SRW2016 16-port Gigabit Switch is the heart of a DVXPro Series environment. The switch supports gigabit networking providing exemplary performance over multiple DVXPro filesystems. Comes with WebView remote monitoring and configuration via any local or remote web browsers.

Two Xtreme Power Conversion XPRT Series Online UPS Systems (1 - 3kVA) Providing monitored parameters and precise information directly from the display located within the front bezel of the 1500VA UPS.

15" LCD Display 1200 X 768 display with 104 keyboard with integrated trackball.

Starting At \$19,99.00



Easy to View Front Panel

Easy to Use

When a drive fills up, pull it out (without shutting down the unit) and replace it. You're covered at all times for data loss. Just take a "naked" SATA drive out of its static-proof bag and push it, connector first, into one of the slots. No cables or power adapters are required. The capacity and placement of the drives makes no difference; you could put a few 1.5 TB bare drives into the first couple of slots, then when prices drop or as needs grow, add new drives and fill out the remaining slots. With the current prices for 1.5 TB drives as low as \$104 you could buy one, replace the existing drive, and your capacity issues will be gone. Managing is easy. When a drive nears capacity, the LED near the bottom of the drive slot turns from green to yellow. Just slide a new drive in, making managing the DVXPro Series simple and without overworking your IT department.

Low Maintenance

A drive wears out, fact of life, no problem, depending on your desired configuration, one or two drives can fail, and your data remains safe. Red front panel lights are there to tell you which drive failed, simply pop it out, slide a new one in and you're done. Simply glance at the DVXPro and its status green and blue tells you all is running in tip-top shape. No lunch breaks, vacation or holidays, if there is trouble, the DVXPro will e-mail you alerts telling you of the failure and red light indicators on the front panel are letting you know which to replace. Managing RAID has never been as simple as Data Robotics, Inc. BeyondRAID technology, the RAID that sets you free.

Easy to Use, Low Maintenance BeyondRAID Data Storage Appliance

Vinehall Computing, Inc. • 919-395-8000 • Apex, NC • Twitter: twitter.com\1vhc • Web: 1vhc.net