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DAT OPTIC, INC. INTRODUCES eRAID, A FIVE DRIVE EXTERNAL RAID SYSTEM

Santa Ana, California-March 18, 2004—DAT Optic, Inc. announces the availability of the highly anticipated eRAID, an external five drive component.

The eRAID System provides RAID levels 0, 1, 0+1, 3 and 5 or JBOD configurations featuring 1394a, 1394b, USB2.0 and Serial ATA connectivity.

DAT Optic Inc., a renowned developer and manufacturer of Optical/Data storage and CD/DVD duplication products, introduces the newest addition to their innovative product lines, the eRAID System, an external five drive RAID system.

The eRAID System utilizes high-performance 64bit RISC processor, 64bit memory architecture, built-in 64MB SDRAM cache buffer and 66MHz/32bit path at burst rate up to 266MB/sec to control five (5) hot-swaps ATA-133 HDD (no size limit) with unprecedented performance whether in Share or Independent Volume configuration thru Serial ATA, USB2.0 and/or 1394a/b interfaces.

With the eRAID System, RAID level 0, 1 (0+1), 3, 5 and JBOD can be controlled and managed through a front LCD control panel or by a platform-independent embedded management utility through RS-232 or **USB port**. This platform-independent method allows end-users (IT) to implement VT-100 console and/or HTTP proxy browser-base utilities.

The eRAID System's capabilities include redundant flash image, the firmware mirror provides a unique redundancy feature, which ensures the system controller availability, as well as online RAID expansion, online RAID level and Stripe size Migration, automatic Failed Driver detection and Rebuilding, Global Online Spare, HDD hot-swap, Instant Availability and Background Initialization.

The eRAID System is the most cost-effective IDE disk drive array up to 1.5GB system, with completely integrated high performance and data protection capabilities, which are easily hot-plug/integrated into servers and workstations. It can also meet and exceed the rapidly growing demand from the Small to Medium Businesses and Audio/Video Editing market.

DAT Optic's eRAID System is fully compatible with Win98, SE, ME, 2K, XP, MAC OS 9.2, Linux, and FreeBSD.

Ordering Info:

eRAID – Now shipping

Services and Warranty

DAT Optic Inc. offers technical services Mon- Fri: 9:00 - 6:00 (PST)

One year limited warranty from original date of purchase of item.

Additional company and product names may be trademarks or registered trademarks of the individual companies and are respectfully acknowledged.

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