

FOR IMMEDIATE RELEASE

Cybernetics Introduces Hot Swappable AIT Drives for IBM xSeries

Sep 16, 2005, Yorktown, Virginia – Cybernetics has announced the immediate availability of hot swap AIT tape drives for IBM servers. Ready to install into the hot swap backplane of xSeries models, these new AIT tape drive models offer exceptional performance and capacity for high availability servers.

IBM's innovative hot swap backplane technology supports high availability, conserves space, and reduces the number of controllers required for supporting disk and tape storage devices. Cybernetics' AIT tape drives are fully integrated into hot swappable drive trays to connect directly into the hot swap backplane. According to Marty Campbell of Cybernetics, IBM's internal DAT drive has relatively low capacity, and requires a SCSI controller, consuming a PCI slot. Furthermore, an internal DAT drive cannot be field installed without a screwdriver, and cannot be field replaced without a system boot. Cybernetics customers can install, remove and replace hot swap AIT tape drives into hot swap bays without disrupting the server or any other device on the bus, and without any tools. Devices are automatically detected at installation, and are completely accessible and functional without booting the server.

With exceptional capacity in an extremely small form factor, AIT is particularly well suited for IBM xSeries servers. And with the highest rated MTBF in the industry of 400,000 hours at 100% duty cycle, AIT drives have a proven track record of truly outstanding reliability for the most demanding high availability requirements. AIT drives feature a Memory-In-Cassette technology using a memory chip embedded into every data cartridge, facilitating faster loads, unloads and locates. Depending on compression, Cybernetics AIT-4 drives store 200-600 GB on a single tape, and AIT-3 drives store 100-300 GB on each tape.

Based in Yorktown, Virginia, since 1978, Cybernetics manufactures, supports, and services a complete family of disk-based storage and backup solutions. Cybernetics is recognized in the United States and around the world as a pioneer in data storage technology, specializing in industry-first features that vastly improve the performance of tape and disk subsystems.

For more information, contact Cybernetics at (757) 833-9000, or visit www.cybernetics.com