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Fujitsu Delivers High Capacity 120GB ATA Mobile Hard Disk Drives for Data Intensive Applications

New 120GB Capacity Hard Disk Drives Offer Impressive Performance and High Durability

Sunnyvale, CA, September 20, 2005 — Fujitsu Computer Products of America, Inc., one of the world's leading suppliers of hard disk drives and computer peripherals, today announced its next generation 2.5" MHV2120BH and MHV2120AH mobile hard disk drives, both featuring capacities of 120GB. With this high capacity, Fujitsu mobile hard disk drives – already known for their outstanding durability, low power consumption, and near-silent operation – now offer customers this same level of performance for extremely data intensive applications.

The Fujitsu MHV2120BH is among the industry's first 120GB Serial ATA (SATA) hard disk drives, and was built by leveraging the company's leadership in Serial hard disk drive technology. The hard disk drive provides ample data storage for multimedia presentations, digital audio and video, and graphics applications, making it a natural choice for power users with intensive data requirements. The Serial interface also utilizes Native Command Queuing (NCQ), an important feature that intelligently and simultaneously coordinates up to 32 instructions to be queued and reordered by the hard disk controller, contributing to a significant improvement in overall hard disk drive performance.

The MHV2120AH offers the same impressive capacity and specifications with a traditional Parallel ATA (PATA) interface.

"ATA hard disk drives have a powerful impact on the storage market because their low cost, high reliability and impressive performance drive innovation in multiple markets such as Mobile PCs, near-line enterprise and consumer electronics," said Mike Chenery, vice president of advanced product engineering, Fujitsu Computer Products of America. "Fujitsu research and development efforts are rooted in the fact that hard disk drives have to keep up as individual and organizational storage requirements increase, and that focus has been the genesis of our HDD products for over 35 years."

The MHV2120BH and MHV2120AH feature high capacity, rugged construction, high endurance and low power consumption, making them well suited for a variety of storage applications, including blade servers, network routers and POS applications. The hard disk drives provide industry-leading performance, critical for today's data intensive mobile and enterprise computing applications. Key specs include:

Rotational Speed: 5400RPM
Average Seek Time: 12 ms typ. (Read), 14 ms typ. (Write)
Average Latency: 5.56 ms
Read / Write Power Consumption: 1.9W typ.
Idle Power Consumption: 0.6W typ
Acoustic Noise: 2.6 bels (Typ.)
Operating Shock: 2,940 m/s² (300 G) 2ms
Non-Operating Shock: 8,820 m/s² (900 G) 1ms
Operating Vibration: 9.8 m/s² (1.0 G) (5 to 500 Hz)
Non-operating Vibration: 49m/s² (5.0 G) (5 to 500 Hz)
Operating Altitude: -300 to 3,000 m (-1,000 to 10,000 ft.)
Non-operating Altitude: -300 to 12,000m (-1,000 to 40,000 ft.)

In accordance with the European Commission's 2002/95/EC directive for eliminating hazardous materials in the manufacturing of electronic equipment, the newest Fujitsu mobile hard disk drives are RoHS compliant. Fujitsu is committed to RoHS compliance and will eliminate all hazardous substances, including substances restricted under the RoHS Directive and other global standards, by the end of its 2005 fiscal year.

The MHV2120BH and MHV2120AH hard disk drives will be available through original equipment manufacturers (OEMs) and distributors beginning 4CQ05.

About Fujitsu

Fujitsu is a leading provider of customer-focused IT and communications solutions for the global marketplace. Pace-setting device technologies, highly reliable computing and communications products, and a worldwide corps of systems and services experts uniquely position Fujitsu to deliver comprehensive solutions that open up infinite possibilities for its customers' success. Headquartered in Tokyo, Fujitsu Limited (TSE:6702) reported consolidated revenues of 4.7 trillion yen (US\$44.5 billion) for the fiscal year ended March 31, 2005. For more information, please see: <http://www.fujitsu.com>

About Fujitsu Computer Products of America, Inc.

Fujitsu Computer Products of America, Inc. conducts engineering and marketing activities in Sunnyvale, CA and sales operations throughout the United States. Fujitsu Computer Products of America currently offers products and services including scanners and scanner maintenance, hard disk drives, and Magneto-Optical drives. Fujitsu Computer Products of America is located at 1255 East Arques Avenue, Sunnyvale, CA, 94085. For more information about Fujitsu products and services, call us at 800-626-4686 or 408-746-7000. For more information, please see: <http://www.fcpa.fujitsu.com>

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