

Industry's First 120GB 2.5-inch Laptop Hard Disk Drive

March 3 2005

Fujitsu Europe Ltd, one of the world's leading suppliers of hard disk drives and computer peripherals, today announced its MHV2120AT hard disk drive, the industry's first 120GB mobile hard disk drive providing unmatched storage capacity with low power consumption, exceptional durability, and low acoustic noise. Fujitsu developed the MHV2120AT hard disk drive to address the ever-increasing speed and capacity demands of mobile users and the growing need for hard disk drives to power sophisticated consumer electronics.

Notebooks have become the primary computer for power-users and mobile professionals, requiring hard disk drives to deliver the same speed, capacity, and features as desktop drives while providing advanced shock tolerance and low power consumption.

With more than 35 years invested in hard disk drive engineering and research, Fujitsu delivers the storage capacity to satisfy today's digitally connected consumers and professionals.

“Hard disk drives have to keep up as individual and organisational storage requirements increase,” said Mike Nelson, General Manager Sales Operations, Fujitsu Europe Ltd. “The Fujitsu MHV2120AT mobile hard disk drive is the latest in a history of industry leading drives that meet the performance, capacity and power needs of mobile computing and consumer electronics manufacturers.”

The new Fujitsu MHV2120AT mobile hard disk drive is instrumental in

allowing manufacturers to design next generation portable computing and consumer applications. The Fujitsu MHV2120AT hard disk drive will provide industry-leading specifications, critical for today's mobile computing applications:

- Read / Write Power Consumption of 1.6W typ.
- Idle Power Consumption of 0.5W typ.
- Idle Acoustic Noise as low as 2.3Bels
- Non-Operating Shock of 8,820m/s² (900G) (1ms)
- Operating Shock of 2,940 m/s² 300G (2ms)
- L/UL (Load/Unload) of 600,000 cycles

In addition, the Fujitsu MHV2120AT hard disk drive is RoHS compliant, following the Fujitsu MHV2100AH hard disk drive announced in December 2004. RoHS is the European Commission's directive for eliminating certain hazardous materials in the manufacturing of electronic equipment.

The Fujitsu MHV2120AT hard disk drive will be available to OEMs and distributors from May 2005, and comes with a three year limited warranty.

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