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Exploring a silent and more reliable portable hard drive for your laptop by AngeloEverton

Article published on April 19th 2012 | Hardware

For around a decade, USB pen drives have become the portable way to carry around data. But, they come with a limitation of their own in terms of size. When it comes to carrying around data of a few dozen GBs, you still had to look back to DVDs and CDs, at least a year ago. But, that scenario has changed entirely. Now you can take advantage of portable hard drive with data storage capacity in excess of 60GB. One of the leading companies offering external hard drives to both residential and commercial users is OCZ Technology.

The companies creates Solid State Drives which are larger, faster, more durable, silent and cooler alternatives to traditional hard disc drives. The latest offer on the list from the company is the Vertex Plus that combines both flash memory technology with the groundbreaking Indilinx Arowana FLT along with HyperQueuing. These features ensure that the portable hard drive delivers unimaginable writing speeds compared to the predecessor FTL. The high reliability and the low-power consumption due to NAND flash help these external hard drives to consume lesser energy while delivering high-end results for your daily computational requirements. The TRIM support completes the Vertex Plus to make it the ideal upgrade for your desktop and laptop.

The cost efficient controller and NAND technology, make this portable hard drive deliver much lower cost of operation for each gigabyte compared to the external drives available in the market. You can choose the Vertex Plus in different sizes ranging between 60GB and 240GB. So, you would be getting not just a primary storage device for your laptop, but it can also act as the boot drive or RAID array at highly affordable price.

In addition to supporting TRIM, the FTL also supports high-end idle time garbage collecting feature without any OS interface. The creative Indilinx Wiper feature is suited for systems without any TRIM. Along with superior performance, this portable hard drive is quieter, cooler and much more energy efficient relative to your existing hard drive. Since this SSD doesnâ€™t have any moving part, there is more peace of mind as they are reliable and durable. These Vertex Plus hard drives offer you support for Windows 7 TRIM command. Due to this feature, only the necessary data gets stored and memory is optimized in a way to ensure that the drive writings at the fastest possible speeds.

Article Source:
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Are you looking for a silent, energy efficient a portable hard drive to boost up your laptopâ€™s storage capacity. You should be checking our website to find the widest range of external a hard drives.

Article Keywords:
hard drives, portable hard drive

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