

SanDisk to ship units of its first 'U3 smart' flash drive

September 19 2005



SanDisk Corporation today introduced its first USB smart drive using U3 technology, a powerful new platform that enables users to store and manage their "personal workspace" -- including files, programs, passwords and settings -- on a tiny device the size of a pack of gum. The announcement was made at DEMOfall, where SanDisk's first U3 production units were demonstrated. The event at the Hyatt Huntington Beach is showcasing 70 of the world's most promising new technologies.

SanDisk Cruzer Micro smart drives will offer a private, securely protected experience on any PC with Microsoft Windows XP or 2000 without leaving the user's personal information on the host machine at



the end of a session when the drive is removed. These smart drives will be able to launch a variety of U3-compatible (called "U3 smart") software programs, including anti-virus, security, communications, audio, video, gaming and photo-editing, to name a few.

"U3 technology provides a new dimension in personal mobility," said Yoram Cedar, SanDisk's senior vice president of engineering and the emerging markets business unit. "Now, anyone who moves between different locations and PCs can carry their personal files and programs, in a pocket or purse, and work with them in a highly protected environment," he said. "SanDisk's U3-powered smart drives also provide private computing on any PC, whether the user is at home, in a hotel or at an Internet café." Private computing, said Cedar, means that after a user disconnects the U3 smart Cruzer Micro from a computer, no personal data is left behind. For example, with a U3 smart Internet browser, cookies are stored on the Cruzer Micro smart drive instead of on the computer.

Cruzer Micro capacities are large enough to accommodate numerous U3 smart software programs as well as large files such as music, digital images, charts, graphics presentations and word documents, said Wes Brewer, SanDisk vice president of consumer products marketing. "We think that the U3 platform will have wide appeal to users of all kinds, from businesspeople to soccer moms," he said. "You gain an extraordinary level of freedom and productivity when you can carry your programs and content together, on a single U3 smart drive, and access them on any PC." The U3 smart drives, he added, create a viable alternative to traveling with laptops or PDAs.

SanDisk Cruzer Micro smart drives with U3 technology, which are identified by the U3 smart logo on the product as well as on the package, will be available from most U.S. retailers in October in capacities of 512 megabytes and 1 gigabyte*. Suggested retail prices are \$54.99 and



\$99.99, respectively, and the devices will be sold in markets outside the U.S. later this year and in the first quarter of 2006.

The first SanDisk Cruzer Micro smart drives will be shipped with two pre-installed U3-compatible programs. One is a U3-smart version of CruzerSync, which synchronizes the user's Outlook email, attachments, calendar, contacts and personal documents -- such as word, image, audio and video files -- on the device. It allows users to edit and send and receive emails from any PC even if Outlook is not pre-installed on it. And, with a single click, CruzerSync can do a full restore of the user's mailbox and personal data to a brand new computer. CruzerSync was created by Dmailer, a French-based company.

The second program is SignupShield Password Manager, which stores fully encrypted passwords and supports browsers such as Internet Explorer and Mozilla's Firefox. Unlike "simple" password managers, this program saves passwords and related data from registration, log-in and password forms. When a user returns to a recognized site, SignupShield automatically fills out sign-in and password change forms. Also, with a feature called 1-Click Sign-in, a user can make a single click from a list of saved sites and SignupShield visits the site, fills out the password and logs in by submitting the password. SignupShield was developed by Protecteer of Bedford, New Hampshire.

In addition to providing a portable workspace, the U3 platform makes it easy for consumers to link to the U3 Download Central website, where all U3 smart programs produced by independent third-party developers are available. The U3 smart Cruzer Micro also will work as a standard flash memory drive on PCs that run older Microsoft operating systems and on Apple Macintosh computers.

The SanDisk Cruzer Micro smart drive can be controlled through the U3 Launchpad. This is a screen menu that displays all U3-compatible



programs installed on the drive and offers functions for consumers to manage their programs. Other benefits of the U3 Launchpad include easy Internet access to U3 smart programs, one-click downloads of programs from U3 Download Central, the ability to easily add and remove programs, and support for English, French, German, Italian, Spanish and Japanese languages.

Citation: SanDisk to ship units of its first 'U3 smart' flash drive (2005, September 19) retrieved 28 April 2024 from https://phys.org/news/2005-09-sandisk-ship-u3-smart.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.