

# SanDisk

SanDisk Corporation  
601 McCarthy Boulevard  
Milpitas, CA 95035-7932  
Phone: 408-801-1000

## Fact Sheet

### SanDisk Ultra® Backup USB Flash Drive



The new SanDisk Ultra Backup USB flash drive is the world's first USB flash drive with simple backup at the touch of a button. With capacities up to 64 gigabytes\* (GB), it is designed to protect users' most critical photos, music, videos, personal and business documents, and other types of digital files. No software installation is needed. The drive protects onboard digital content with a dual layer of security, including password-protected access control and ultra-secure AES hardware-based encryption<sup>1</sup>.

#### Product Features and Benefits:

- A complete backup solution that provides an incredibly easy way to protect digital files. The SanDisk Ultra Backup USB flash drive offers the added protection and peace of mind that consumers expect from the minds behind flash memory.
- SanDisk Ultra Backup merges function with fashion. The patent-pending backup technology is an industry first. With the simple touch of a button, users' files are protected. It provides capacities large enough to back up average consumer requirements, in addition to business-critical documents.
- While other external backup solutions sport clunky form factors, cumbersome cases, adapters and cords, SanDisk Ultra Backup is one of the most portable backup solutions on the market that can fit in the palm of your hand.
- The drive protects onboard digital content with secure hardware encryption. This ensures content stays private and secure (via data scrambling at the flash controller level) when the drives are either physically removed for portability or stored away for safe keeping. The data encryption is accomplished automatically without the user noticing. There's no activation or software needed.
- No cables are required and SanDisk Ultra Backup flash drive does not come with any complicated software to install. The backup application is onboard the drive. It's activated by pressing a button, so it doesn't need to be installed on a PC.
- Signature design elements include juxtaposed L shapes that create a dynamic, yet balanced, composition, a bright red USB connector and a simple cap-less design, which exposes the USB connector for use via a dynamic sliding mechanism.
- When plugged in to a host device, a glowing, amber-colored LED light alerts users that the drives are ready for reading or writing data. This LED light rapidly pulses when data is being transferred, and slows down when the drives are idle, providing users with a clear indication of device activity.
- SanDisk Ultra Backup also functions as a regular USB flash drive—providing simple, safe storage and file transfer, in addition to easy transport and sharing of pictures, music and video files with friends and family by plugging them into a broad variety of computing and CE devices.
- The SanDisk Ultra Backup drive includes a five-year limited warranty<sup>2</sup>.

## Fact Sheet SanDisk Ultra® Backup USB Flash Drive



#### About SanDisk

SanDisk Corporation, the minds behind and world's largest supplier of flash storage cards, is a global leader in flash memory—from research, manufacturing and product design to consumer branding and retail distribution. SanDisk's product portfolio includes flash memory cards for mobile phones, digital cameras and camcorders; digital audio/video players; USB flash drives for consumers and the enterprise; embedded memory for mobile devices; and solid state drives for computers. SanDisk ([www.sandisk.com/corporate](http://www.sandisk.com/corporate)) is a Silicon Valley-based S&P 500 company, with more than half its sales outside the United States.



#### Compatibility

- Backup and storage: Windows XP and Windows Vista<sup>3</sup>
- Storage only: Mac OS X v10.1.2 and Linux
- Hi-Speed USB 2.0 port required for high speed transfer



Your Stuff



SanDisk Ultra® Backup Drive

### HOW MUCH CAN YOU STORE?

CARD CAPACITY	MUSIC (MP3)	PHOTOS (10MP)	VIDEO (H.264, ~750 Mbps)
64GB <sup>1</sup>	16,000 3.5 minute songs <sup>2</sup>	19,200 images <sup>2</sup>	128 hours <sup>2</sup>
32GB <sup>1</sup>	8,000 3.5 minute songs <sup>2</sup>	9,600 images <sup>2</sup>	64 hours <sup>2</sup>
16GB <sup>1</sup>	4,000 3.5 minute songs <sup>2</sup>	4,800 images <sup>2</sup>	32 hours <sup>2</sup>
8GB <sup>1</sup>	2,000 3.5 minute songs <sup>2</sup>	2,400 images <sup>2</sup>	16 hours <sup>2</sup>

<sup>1</sup> 1 gigabyte (GB) = 1 billion bytes. Some capacity not available for data storage.  
<sup>2</sup> Approximations; results will vary based on file size, resolution, compression, bit rate, content, host device, pre-loaded files and other factors.  
<sup>3</sup> See [www.sandisk.com](http://www.sandisk.com)

<sup>1</sup> The Advanced Encryption Standard (AES) is an implementation of the Rijndael block cipher encryption algorithm. The algorithm accepts a block of input data, processes it using a specified encryption key and outputs a block of encrypted data. (Encryption works in the reverse, using the same key.) Longer key lengths make the encryption more secure, and various cipher modes can modify the operation of the basic algorithm. The SanDisk Ultra line provides 128-bit AES hardware encryption and the SanDisk Extreme line provides 256-bit AES USB hardware encryption. <sup>2</sup> Five-year warranty in regions not recognizing limited. SanDisk's USB web site <http://www.sandisk.com/usb>. SanDisk's product and service images can be downloaded from <http://www.sandisk.com/corporate/media/>. SanDisk, the SanDisk logo and Cruzer are trademarks of SanDisk Corporation, registered in the U.S. and other countries. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holders.

SanDisk