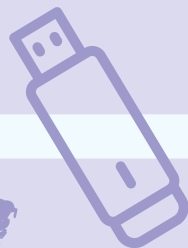


Cool Israeli Inventions and Innovations

The Invention

Disk On Key (USB stick)



What is it?

Disk On Key or USB stick is a small flash memory device encased in a plastic casing with an integrated flash controller that connects to the USB port on a computer. The computer sees the device as a hard disk drive and it comes in capacities of 8, 16, and 32mb. It was marketed as a hard disk on a keychain. It has an integrated LED which indicates when the device is reading or writing data to prevent early removal from the computer. The performance is about 10 times faster than writing data to a floppy drive which is the way computers used to save information and documents.

M-Systems Ltd, is a Nasdaq-listed Israeli producer of flash memory storage products founded in 1989 by Dov Moran and based in Kfar Saba, Israel. They were best known for developing and patenting the first flash drive, marketed in 1995 as DiskOnChip, and the first USB flash drive, marketed in 2000 as DiskOnKey.

The Activity

Here are some key words in Ivrit connected to the USB stick and computers. Use these words to play a game of Charades. HaMoadon members should act out the word written on the card. When the words have been acted out and learnt, they can be used to label these items in the classroom.

