

your disk in a key

PicoDisk



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PicoDisk is the family of high speed USB 2.0 memory keys able to satisfy any data transportability need guaranteeing optimum performance in terms of reliability, memory capacity and cryptographic protection. Getting rid of floppy disks, it is now possible to manage any type of read and write file directly on PicoDisk; just insert the device in your computer USB port and a new unit will be immediately available in the list of the system resources.

One model for every need

PicoDisk ProHS+ Featuring a capacity of 128 MB up to 512 MB it has a special sturdy shell that protects it not only from shocks and dust but also when immersed in up to 1 m deep water level. It is delivered in a DVD-like package also including USB extension cable, lanyard and CD.

PicoDisk Power Available in units from 1 GB up to 4 GB, it offers the highest data transfer and a waterproof sturdy shell. It is delivered in the complete DVD-like package.

PicoDisk 3 Available in units from 128 MB up to 1 GB, it has a semi-transparent polycarbonate shell that claims perfect resistance to shocks, dust and water splashes. It comes in 4 different colours into a blister pack that is ideal for off the self distribution.

PicoDisk CryptoX This version guarantees data protection with PIN and PUK access and AES 256 bit cryptography. It includes an encrypted backup utility. Available units from 256 MB to 512 MB.

PicoDisk XPower It uses CryptoX technology with the same cryptographic protection levels. Featuring a capacity from 1 GB to 4 GB, it reaches its highest performance in data transfer speed.

Common Specifications:

Interface: USB 2.0 High Speed, compatible USB 1.1

Reliability: rewritable up to 1 million times

User-friendliness: Plug&Play on the USB port

Transportability: no cables or power batteries are needed

CD partition: for custom projects it is possible to partition the PicoDisk memory into a mass-storage area or a CD, which cannot be modified by the end user and can support the autorun.

Warranty: 2 years



FEATURES	PICODISK 3	PICODISK PROHS+	PICODISK POWER	PICODISK CRYPTOX	PICODISK XPOWER
Capacity	128-256-512MB -1GB	128-256-512MB	1-2-4GB	256-512MB	1-2-4 GB
Data reading speed	up to 11 MB/s	up to 11 MB/s	up to 24 MB/s	up to 11 MB/s	up to 24 MB/s
Data writing speed	up to 8 MB/s	up to 8 MB/s	up to 14 MB/s	up to 8 MB/s	up to 14 MB/s
Data protection	Optional password	Optional password	Optional password	PIN and PUK	PIN and PUK
Encryption	No	No	No	AES 256 bit on-the-fly	AES 256 bit on-the-fly
Supported operating systems	- Win 98: requires driver installation - Win ME/2000/XP later versions: Driverless - Mac - Linux	- Win 98: requires driver installation - Win ME/2000/XP later versions: Driverless - Mac - Linux	- Win 98: requires driver installation - Win ME/2000/XP later versions: Driverless - Mac - Linux	- Win ME/2000/XP/2003 requires cryptographic client installation - Linux: requires Kernel 2.4+ with CryptoLoop or dm-crypt	- Win ME/2000/XP/2003 requires cryptographic client installation - Linux: requires Kernel 2.4+ with CryptoLoop or dm-crypt
Shell	Colored polycarbonate, shock and dust resistant	Water, shock and dust resistant. (IEC60529 IP67)	Water, shock and dust resistant. (IEC60529 IP67)	Water, shock and dust resistant. (IEC60529 IP67)	Water, shock and dust resistant. (IEC60529 IP67)
Dimensions	66x20x8 mm	62x17x7 mm	80x23x9 mm	62x17x7 mm	80x23x9 mm
Package	Blister pack containing key with cap only	Slip-case containing USB cable, neck-strap CD	Slip-case containing USB cable, neck-strap CD	Slip-case containing USB cable, neck-strap CD	Slip-case containing USB cable, neck-strap CD

Customization options are available as for the shell colour, any inscriptions and matchable accessories, from the key ring to the neck strap, from the USB connector cap to customized document printing.