

dotC Customized Features

DISKEY



DisKey allows users to create copy protection and access control to their data when recorded on standard DVD+/-R discs.

DisKey does not require additional fees per produced disc. **DisKey** does not require that your valuable data is transferred to another company for encryption.

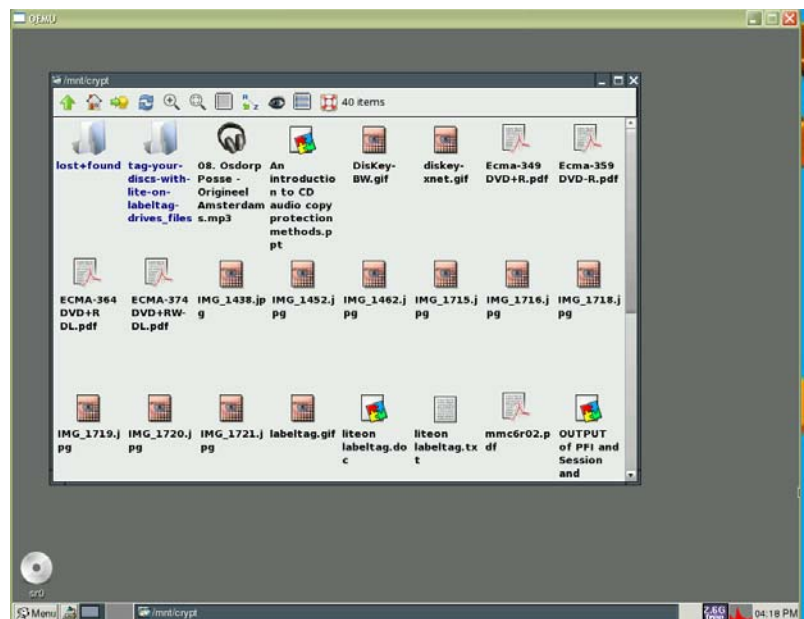
DisKey stores all user data into an encrypted container file with strong protection. A dedicated decryption application and authentication keys are stored on the disc too.

DisKey protected discs play on any DVD reader under a Windows, a Linux or a Mac operating system.

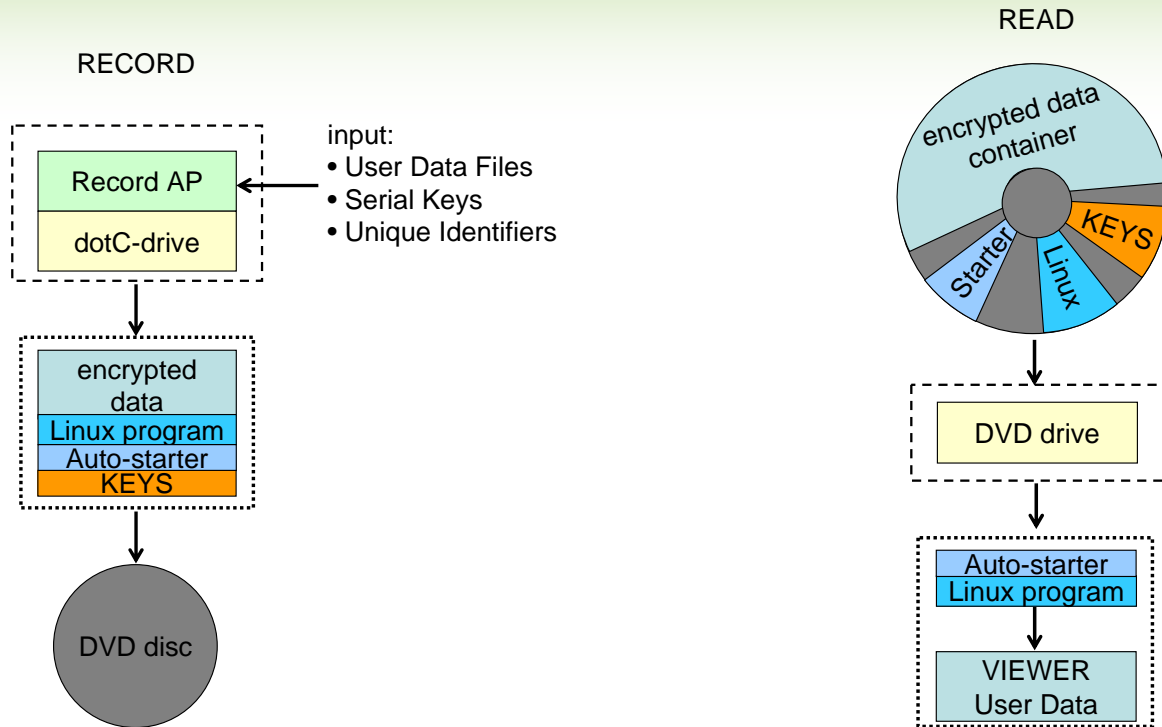
To create a **DisKey** disc, the user selects the files and defines the access rights together with a set of unique keys parameters. The X-NET application burns the encrypted data together with a small reader application and the several Protection Features onto the disc.

To read from the **DisKey**-protected disc, the auto-starting reader application controls the decryption and access only when the original disc is placed into a normal DVD reader in a computer station. Optionally, unique identification numbers or customer names can be displayed as watermark on top of the protected viewer as well as on the disc using **LabelTag**.

The **DisKey** reader application can also start other programs, for example to execute installer software. The **DisKey** reader application can also access internet or allow selective printing.



Example of X-NET QEMU viewer



Schematic overview recording process and read process

Disc types	DVD+R single layer
Supported media	All brands
Space use	80MB to 200MB, depending on supported viewer file types
Reader Application	
Space use keys	190MB
Recorder Application	X-NET Linux CDRecord
Recorder Application communication	Vendor Unique SCSI command set
Reader Application communication	MMC SCSI command set
Reader Application	X-NET Linux QEMU viewer
Reader File Types	.doc, .ppt, .xls, .jpeg, .avi, .html, .pdf, .txt, other on request.

DisKey partner: X-NET Technologies www.x-net.at