



# SECURECD CREATOR PRODUCT DATASHEET



**KERNSAFE**  
Secure Storage Solution

# INTRODUCTION

**K**ernSafe is global leader in storage virtualization and data security solutions from desktop to the data center. Our costumers vary from individuals, through middle size firms and finishing at big multinational companies. We are dedicated to produce the highest quality software possible and, at the same time, provide the outstanding customer support. As one of the fastest-growing public software organizations, KernSafe is producing software that is easy to use but can also benefit in professional solutions.

## SECURECD CREATOR OVERVIEW

SecureCD Creator is a transparent (on-the-fly) and autorunable CD/DVD encryption software, which allows you to quickly make a password protected CD/DVD.

Create, Archive, and distribute digital data files in a CD protected by encryption. A CDR encryption product, has a digital encryption drivers embedded in it. The user can create unlimited photos or other data files as long as storage capacity remains on the CDR. The user can save data files in a CDR protected by SecureCD Creator, and can generate a auto-running executable file for distribution.

This product is developed for a gift or give-away item. Ideal uses could be for hotels, amusement parks or digital camera manufacturers. Using AES 256 bit and SHA 256 bit algorithm assures high security level. The copyright and links are built-in the auto-running executable file.

## WHAT SECURECD CREATOR CAN DO FOR YOUR BENEFIT:

1. Create and archive sensitive data files into a encrypted iso file, mount to a CD-ROM by SecureCD Creator CD-ROM emulator for using.
2. Burn sensitive data files in to CDR/DVDR for keeping, giving-away or distributing.
3. Using SecureCD Creator as a normal iso file editor for creating, editing an iso file.
- 4 Using SecureCD Creator as a normal virtual CD-ROM emulator in computer.

Sensitive personal information, valuable R&D material, government and corporate secrets and other confidential data is often the subject of abuse by unauthorized persons due to its sensitivity. Data backup of such sensitive information to hard disk is vulnerable to electronic tampering, hacking or hijacking.

CDR is the best choice for offline digital backup as one can physically keep CDRs in a safe place. CDEncryption comes with security program modules embedded into the CD-R which encryption, and write data back onto Security CDs.

Whilst a Security CDs can be duplicated, it will not run when copied onto other media. The encrypted data is un-extractable by any means without the password.

The SecureCD Creator use AES 256 and SHA256 bit algorithm, running at high security level.

## SECURECD CREATOR REQUIREMENTS

Software requires:

- Microsoft Windows 2000 or above, 32bit and 64bit (AMD64, EM64T and IA64)

Hardware requires:

- 750 MHz Intel Pentium III class processor
- 256 MB of RAM
- 30 MB of disk space for application data

## DISKENCRIPTOR FULL FEATURE LIST

- Support for Creating, editing an iso9660 files.
- Support for burning iso and encrypted iso files.
- Using 256 bit AES arithmetic, support high security level.
- Encrypted CDR or iso file support auto-running.
- The encrypted data in CDR is inaccessible by any means without the password.
- Support for the newest windows system - WINDOWS 7.
- Support for AMD64 and intel EM64T computer.

## CONTACT INFORMATION

**Support:** [support@kernsafe.com](mailto:support@kernsafe.com)

**Sales:** [sales@kernsafe.com](mailto:sales@kernsafe.com)

**OEM:** [oem@kernsafe.com](mailto:oem@kernsafe.com)

**Home Page:** <http://www.kernsafe.com>

**Product Page:** <http://www.kernsafe.com/product/securecd-creator.aspx>

**Forum:** <http://www.kernsafe.com/forum>

KernSafe Technologies, Inc.

[www.kernsafe.com](http://www.kernsafe.com)

Copyright © KernSafe Technologies 2006-2012. All right reserved.

**All materials in this document are confidential.**

