

**Advanced fingerprint
biometric security
for workstations**
Version 2.11



*Designed with MINEX
certified algorithms &
supports ANSI-INCITS
378-2004 standard*

SecuDesktop®Pro is SecuGen's unique fingerprint biometric security solution for desktop or laptop workstations.

SecuDesktop Pro software, used with SecuGen's award-winning fingerprint recognition peripherals, offers some of the most advanced desktop biometric technology available today to safeguard your information resources against unauthorized intrusion.

To access your computer, specified files and folders, or to unlock your screensaver, simply use your fingerprint instead of a password for the most convenient form of security.

Fingerprint-activated 128-bit encryption is provided with SecuDesktop Pro to secure data files.

Why use biometrics?

Digital information is a valuable asset, and the threat of attacks on this information is growing daily.

Biometrics is a technology that helps make your data tremendously secure, distinguishing users by way of their personal physical characteristics.

Fingerprint technology is the most widely accepted and mature biometric method and is the easiest to deploy, for a higher level of security at your fingertips.

Key Benefits

- > Convenient user authentication - no need to remember passwords
- > Fast verification (< 1 second)
- > Supports multiple users & fingers
- > Easy to install and use
- > Adjustable security levels
- > Interoperable via ANSI-INCITS 378-2004 template standard
- > Performance tested, next-generation algorithms by NIST
- > Supports Windows Vista/XP/2000/NT/9x workstations

Product Features

- > SecuLogon
 - Lets you use your fingerprint to login to your local workstation
- > SecuSaver
 - Protects your unattended desktop with a fingerprint screen saver
- > SecuFolder
 - Uses your fingerprint to encrypt files and folders
- > SecuManager
 - Centralized access for managing user profiles and system settings
- > SecuViewer
 - Advanced tracking for viewing SecuDesktop events
- > SecuBackup
 - Backup utility and data recovery





Description of Features

- > SecuLogon
- > SecuSaver
- > SecuFolder
- > SecuBackup
- > SecuManager
- > SecuViewer

SecuLogon

SecuLogon allows users to quickly and easily logon to a local workstation using their fingerprints. Users have the choice of using only their fingerprint (*identification method*) or a combination of User ID and fingerprint (*verification method*) to logon.

SecuSaver

SecuSaver is a fingerprint-secured screen saver that locks the computer when activated and requires a user's fingerprint to release the lock.

- Works with all Windows screen savers
- Can be configured for single or multiple users

SecuFolder

SecuFolder offers users the ability to encrypt and decrypt data files using fingerprints to identify themselves as the owner of the folders and files inside. Once encrypted, the selected folder can be opened, moved, or deleted only by the user who encrypted it. The SecuFolder non-encrypted file feature offers user-specified folder protection against accidental encryption or encryption by other users.

- Uses powerful 128-bit encryption algorithm
- Provides Copy/Paste/Drag-and-Drop automatic encryption and decryption between SecuFolders and standard Windows folders
- Allows user groups to share folders and files
- Protects deleted files from intrusion
- Prevents Windows OS and system folders from being encrypted
- Allows folders to be marked as *non-encryptable* to prevent unintentional encryption

SecuBackup

SecuBackup is a Top Administrator-only program that backs up all user information managed by SecuDesktop Pro and information related to encrypted folders. Users may store data in the location of their choice, such as on other drives or removable disks, and recover data in the event of system problems.

SecuManager

SecuManager provides centralized access to the core features and functions of SecuDesktop Pro, depending on the authority level of a given user.

These include user management functions, system configuration, and system recovery. SecuManager allows users an easy way to run the programs that make up the SecuDesktop Pro application suite.

Basic functions like folder encryption/decryption and file sharing can be done in Windows Explorer or through SecuManager, but reserved functions such as system security settings and user management can only be done using SecuManager.

SecuViewer

SecuViewer offers advanced event tracking and can be modified to display events related to user management and system configuration settings.

- Records user additions, deletions, and logons in an event log
- Tracks unauthorized user access attempts
- Sorts events by date, event type and other useful criteria
- Aids in troubleshooting
- Simplifies system management

System Requirements

- > IBM-compatible PC 486 or later
- > Windows Vista/XP/2000/Me/98 SE
- > USB port (for SecuGen fingerprint reader)
- > 16 MB RAM
- > 20 MB available hard disk space
- > SecuGen Fingerprint Reader

Minutiae-based fingerprint recognition

Although fingerprint images are initially captured, the images are not stored anywhere in the system. Instead, the fingerprint minutiae (feature points) are used to create an encoded, digital template for enrollment and matching. Users are then recognized via templates whenever they present their fingers for authentication. Note that fingerprint images cannot be recreated from templates.

Call us today or visit our website to learn more about our fingerprint readers and biometric software.

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