

SmartCase™ Logon+ 2.1 Secure Authentication

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Today, companies' information security begins with controlling access to PCs. Protect confidential data and programs by accurately verifying, authenticating PC users and effectively preventing unauthorized use.

As a security solution, SmartCase™ Logon+ uses SmartCard, TPM and/or fingerprint technology to authenticate users. SmartCase™ Logon+ encrypts and stores all your user-IDs, login-accounts and passwords. It offers you Single-Sign-On to web pages you need in everyday life. SmartCase™ Logon+ presents you security from the windows logon to your business application - all you need is your SmartCard, your fingerprint and/or your PIN.

SecureDrive, a new application within the SmartCase™ Logon+ suite, let the user store his important data via a virtual drive in an encrypted container.

SmartCase™ Logon+ is totally integrated into the Microsoft Windows® 2000, XP and Windows Vista® environment. It is suitable for networks with centralized administration as well as for standalone systems.

Productversion	Order number
SmartCase Logon+ Ver. 2.1, 1 CD, Single License	S26361-F2727-L100
SmartCase Logon+ Ver. 2.1, 1 CD, Multi License	S26361-F2727-L730

Security

- Precisely verifies and authenticates PC users
- Uses a combination of SmartCard and biometrics instead of password and PIN
- Encrypted storage of the individual fingerprint template on the SmartCard or in the user profile
- Guaranteed access protection to authorized and authenticated users
- In house development
- Safe and secure storage of more than 100 login accounts
- Secure encryption of login accounts with AES (256 Bit)
- Secure container encryption either with DES (56 Bit), TripleDES (112 Bit) or AES (256 Bit) algorithms
- Access to stored data only with PIN / Fingerprint
- Secure backup of secrets to other SmartCards or to file
- Generation of new encryption keys in case of espionage

- Single-Sign-On to Microsoft Windows® and web pages
- SmartCard support for Windows® XP and Windows Vista®

Ergonomics

- Single-Sign-On enables access to web pages
- Save your secrets with easy to recognize names
- Drag and drop into the most common login dialogs
- Easy encryption of a virtual drive. Container encryption

Usability

- Locks the PC when the SmartCard is removed
- Fingerprint enhances the ease-of-use
- Allows a high degree of mobility by storing the fingerprint and personal user profile on the SmartCard or by using Windows® roaming profiles
- Easy to understand software for use with standard SmartCard readers / writers and/or fingerprint devices



SmartCase™ Logon+ functions

Security

- Operating System Logon
- Single-Sign-On to websites
- User profile and fingerprint template stored on SmartCard, Active directory or Windows user profile
- Automatic logoff when SmartCard is removed
- SmartCard support
- Token USB support
- Fingerprint support
- TPM support
- User names, login passwords and secrets, stored in encrypted file on hard disk, secured with fingerprint or SmartCard
- SecureDrive to encrypt data within a container

Administration

- Standalone PC with local administration
- Unblock SmartCards
- Change PIN and PUK
- Copy contents
- Unblock SmartCards
- Generate encryption keys
- Backup SmartCase data to encrypted files
- TPM administration

Encryption

- Login account data stored in file: AES (256 Bit)
- Biometric templates: 3-DES

Logon

- With SmartCard, TPM, pass phrase or fingerprint

Technical Data of SmartCase™ Logon+

SmartCard reader/writer support

Fujitsu Siemens Computers SmartCard reader (PC / SC compliant):

- SmartCard controller on-board in dedicated systems of:
 - LIFEBOOK Series,
 - STYLISTIC Series,
 - CELSIUS Series
- Internal SmartCard reader/writer optional for dedicated systems of :
 - ESPRIMO C, E, P Series,
 - SCENIC Series,
 - FUTRO C2xx Series
 - CELSIUS Series
- External SmartCard reader/writer
- USB SmartCard keyboards

TPM Chip support

- Broadcom
- Infineon

Supported SmartCards

- Fujitsu Siemens Computers CardOS smart card

Biometrics support

- LIFEBOOK P and T-series
- LIFEBOOK E and S-series with fingerprint sensor
- STYLISTIC ST 5112 with fingerprint sensor

SmartCase Storage

- | | |
|----------------------------------|------------|
| ■ Max secret space | 8 KB |
| ■ Max length of one secret entry | 255 Byte |
| ■ Type of data | Characters |

Operating System Requirements

- Microsoft Windows® 2000 Professional
- Microsoft Windows® XP Professional and Home
- Microsoft Windows Vista®
- No Fast User Switching support (FUS)

Package Contents

SmartCase™ Logon+ Version 2.1 license
CD-Rom (application & manual)
