Complete Single-Sign-on, convenient and secure

- **fully automatic password management**
- **sign-on through Microsoft® Windows®**
- **real time data encryption**
- **efficient time recording**

The Masterkey Package
All keys mobile on one smart card

Data Protection via smart card - At work and at home

CHIPDRIVE® Smartcard Office 2.5 offers you a fully automatic and convenient protection of your privacy and sensitive data. For single PCs or for networks - the application does not require any specific knowledge.

The smart card has many uses: On one hand it is actually one of the securest media, on the other hand, a smart card is very convenient for your daily usage. Your smart card works just as easy as the front door key in your home: Key in - door open.

With the smart card you always carry all of your keys with you.

Insert your key and start!

Insert the smart card - you will be logged on to Microsoft® Windows®. Your data will be decrypted and every password request will be answered automatically.

Extract the card and your identity and data will be immediately just as secure as if you were consulted by a security expert.

And in addition you can avoid a lot of work and trouble every day because the annoying task of manual sign-ins is no longer required.

Safe is safe

The smart card itself is protected with its own password. This "master password" is the only thing you will have to memorize for the future. The smart card can only be used after a successful verification, i.e. by entering your master password.

The number of maximal failure attempts can be limited. Afterwards the smart card will destroy itself. Conversely, the master password can be completely deactivated for quick access or more convenience.

SCM MICROSYSTEMS

CHIPDRIVE®

The Masterkey Package
All keys mobile on one smart card

General key with great variety

■ **CHIPDRIVE® Smartcard Manager** is the central control center with Plug & Play and card backup. In the expert mode you can control all of the settings, for example which functions shall be executed or how the smart card itself shall be protected.

■ **CHIPDRIVE® WinLogon** offers a secure sign-in and sign-off to Microsoft® Windows® *.

■ **CHIPDRIVE® Password Manager** automatically stores all your passwords on the smart card. Password dialogs will be answered easily without drag & drop.

■ **CHIPDRIVE® Form Fill** stores your personal data (e.g. name, address, phone number) and at your request can automatically fill in Internet-based forms for shopping, registration, etc.

■ **CHIPDRIVE® Disk Encryption** creates data containers in your Windows® Explorer that can only be decrypted with your smart card.

■ **CHIPDRIVE® Adress Book** automatically saves your favorite bookmarks on the card so they are always ready for use at home ore while traveling.

■ **CHIPDRIVE® Notepad** encrypts and stores your personal notations to keep them confidential and protected from unauthorized access.

■ **CHIPDRIVE® TimeRecording Light** is able to seize your working hours and can evaluate them according to your projects.

■ **CHIPDRIVE® Smartcard Tools** offer the interface to your existing smart cards (SIM Manager Pro for your cell phone cards, viewer for your money- or health-insurance cards, Smartcard Editor for all other cards).

Software variations

Component	30-day trial version	Personal Edition (unregistered)	Personal Edition (registered)	Professional Edition
Smartcard Manager	•	•	•	•
WinLogon	•*	•*	•*	•
Password Manager	10 passwords	10 passwords	•	•
Form Fill	2 profiles	2 profiles	2 profiles	•
Disk Encryption	•	Read-only	Read-only	•
Notepad	5 notes	5 notes	5 notes	•
Time Recording Light	No automatic clocking in/out	No automatic clocking in/out	No automatic clocking in/out	•
Address Book	15 bookmarks	15 bookmarks	15 bookmarks	•

• Full functionality
* Partially limited

Product variations

CHIPDRIVE® Smartcard Office is available with or without card reader.

CHIPDRIVE® micro pro

CHIPDRIVE® pinpad pro

CHIPDRIVE® pcmcia pro

Technical Data

Encryption	AES; DES; Triple DES; up to 256 bit
Number of failure attempts master password	3 or infinite (Self destruction)
Supported smart card types	CHIPDRIVE® Masterkey Card, generic 12C, generic money card
Storage space CHIPDRIVE® Masterkey Card	8 kb, up to 100 passwords
Access time smart card	< 2 seconds
Password input	fully automatic, half automatic, manual
Password selection	half automatic, manual
Actions card extraction	lock pc, log off, shut down, etc. individually definable
Actions card insertion	sign-in, sign-off, individually definable
Card backup	on a second card or file

System Requirements
- Microsoft® Windows® NT 4**, 2000, XP
- Microsoft® Windows® 98SE, Me (without WinLogon)
- 64 MB RAM
- 55 MB free hard disk space
- Free USB/PCMCIA port

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