



■ ■ ✓ Easy configuration of contactless smart card solutions



Configurator-Hardware CHW-2000

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The LEGIC advant Configurator Hardware CHW-2000 is a universal desktop reader to initialise, write and read LEGIC credentials.

The robust desktop reader CHW-2000 is suitable especially to initialise and analyse LEGIC credentials. Its design is optimised to hold various credential shapes like cards, keys and fobs, wristbands and watches, as well as mobile phones.

The CHW-2000 can be operated with the LEGIC Configurator Software CSW-2000, the LEGIC Development Kit Software DKS-2000 or an alternative software available from a LEGIC partner. The integrated LEGIC advant reader module can be easily upgraded through the USB interface. Thus, new features are quickly available.

Target use

- Initialisation and personalisation of LEGIC credentials (IM_S)
- Creation of Master Tokens (GAM, SAM, IAM, XAM_1)
- Analysis of credentials
- Universal LEGIC desktop reader

Key features

- LEGIC advant reader with initialisation function
- Reading and writing of LEGIC all-in-one areas (AFS...), LEGIC advant (ATC...) and LEGIC prime (MIM...) transponders
- Supports ISO 14443 A, ISO 15693 and LEGIC RF standard
- Support and pocket for various credential shapes
- USB interface for power supply, communication and software upgrade
- Signaling of operation status with three LEDs

Standards



ISO



LEGIC RF
standard



13.56
MHz
contactless
technology



Compatibility

Transponders / LEGIC all-in-one areas*

MIM022**, MIM256, MIM1024

ATC128-MV210, ATC256-MV210, ATC1024-MV110

ATC512-MP110, ATC2048-MP110

AFS4096-JP1110

Tools

Configurator Software CSW-2000

Development Kit Software DKS-2000



Scope of delivery

Technical data

Interface	USB 2.0
Power supply	DC 5 V, 400 mA, (via USB)
Reader module	LEGIC advant Security Chip Set SC-2560 C
Carrier frequency	13.56 MHz
Ambient temperature	0 ... 70 °C
Dimensions	200 × 125 × 65/90 mm
Weight	920 g
Conformity	CE
Scope of delivery	CHW-2000, user manual, CD-ROM, USB cable

* Depends on used LEGIC OS version

** No initialisation of unsegmented credentials possible

Content is subject to change without prior notice.