



miniLector POCKET EVO.

Portable smart card reader

The miniLector POCKET is one of the smallest and most compact full-size smart card readers on the market.

www.bit4id.com

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ULTRA-COMPACT POCKET TECHNOLOGY

The miniLector POCKET is a smart card reader characterized by small size and maximum portability, designed to meet the most stringent criteria for data security and digital signature. It can be used with all types of smart cards equipped with "contact" chips, including many authentication cards and bank cards.

The compact design allows you to take your reader with you wherever you go and use it with full-size smart cards wherever you are.



USB connection



Contact interface



Compatible with
Windows, Mac OS X, Linux



Easy to install
and use

Main features

- CCID Standard compliant
- Short circuit protection
- Led status indicator
- More than 500 000 cycles of use

Certifications and compliance:

CE, FCC, VCCI, TAA, RoHS, REACH, EMV Level 1,
Microsoft® WHQL

Standards:

USB 2.0, CCID, PC/SC, CT-API, PPS

ISO/IEC 7816 Class A, B and C

CAC (Common Access Card)

PIV (Personal Identity Verification)

CEI/EN 62368 (ex. CEI/EN 60950)

Operating systems:

Win 8, Win 8.1, Win 10, Win 11, Windows Server 2008 (+);

MacOS 10.12 (+); Ubuntu 18.04 (+); RedHat E. 7.0 (+);

Centos 7.0 (+); Fedora 28 (+); Debian 8.0 (+)

Technical features

Interface	USB 2.0 (Type A)
Dimension	60mm x 20mm x 13.8mm
Weight	22g
Color*	White
Power supply	USB: 5V DC /100mA
Operating temperature	0°C to 70°C (32°F to 158°F)
Storage temperature	-40°C to 85°C (-40°F to 185°F)
Status LED	Green (power supply / smartcard)

Contact Smartcards

Supported cards	ISO 7816 Class A, B and C (5V, 3V, 1.8V) T=0 & T=1, CAC, PIV
Clock frequency	4.8 MHz
Communication speed	9.6 Kbps – 600 Kbps
Card size	ISO 7816-3 ID-1 (Full-size)

*Customizable logo and case color on large volumes



DIGITAL SIGNATURE

With miniLector POCKET you can read and use many smart cards for digital signature. A fundamental and particularly frequent use by both citizens and professionals — who for personal or work needs often need to sign documents with legal validity - and in companies, that thanks to the digitization of signatures are able to speed up their document flows. The reader guarantees high performance in terms of speed and safety.

There are many professionals who affix legally valid and non-repudiable signatures on a daily basis with their smart cards, combining the reader with the firma4ng digital signature program, the software designed by Bit4id, widely used for its high usability and security.



COMPATIBLE WITH ID CARDS

miniLector POCKET is compatible with many cards for the identification and authentication of users, released by governments to give access to national web services. For example, the reader can be used with the Italian "Carta Nazionale dei Servizi (CNS)", with the Portuguese "Cartão de Cidadão" and with many other ID cards with an electronic chip.

