



Elevation

PC/SC and CCID compatible reader, enabling plug-and-play operation that eliminates the need for driver installation and evaluation of driver system compatibility.

It is ideal for a wide variety of smart card applications, such as DNle e-certificate, e-commerce, home banking, e-wallet installation and secure access.



Inside

TECHNICAL SPECIFICATIONS

Direct Importer: Grupo EOS Ibérica SA

Dimensions: 125.0 mm (L) x 101.5 mm (W) x 25.5 mm (H)

Weight (grams): 140.0 g

USB Interface, Protocol: CCID USB

Connector type: Standard type B

Power supply: From USB port

USB Speed: (12 Mbps)

Cable length: 1 m, detachable

Contact Smart Card Interface

1 full size card slot Standard ISO 7816 Parts 1-3, Class A, B, C (5 V, 3 V, 1.8 V) Protocol T = 0; T = 1; Memory card support.

Certifications / Compliance: EN 60950 / IEC 60950, ISO 7816, USB PC Full Speed PC / SC CCID EMV Level 1 (Contact) VCCI (Japan)

Microsoft® WHQL CE FCC FCC WEEE RoHS 2 REACH

S.O.: Windows® Linux® MAC OS® Android™

OTHER TECHNICAL DATA

- Supports ISO 7816 Class A, B and C cards (5 V, 3 V, 1.8 V)

- Supports microprocessor cards with protocol T = 0 or T = 1

- Supports memory cards:

o Cards that follow the I2C bus protocol (free memory cards), which include:

- Atmel: AT24C01 / 02/04/08/16/32/64/128/256/512/1024, SGS-Thomson: ST14C02C, ST14C04C, Gemplus: GFM1K, GFM2K, GFM4K, GFM8K

o Cards with 256-byte smart EEPROM and write-protect function, including: SLE4432, SLE4442, SLE5532, SLE5542

o Cards with 1K byte smart EEPROM and write-protect function, which include: SLE4418, SLE4428, SLE5518, SLE5528

o Cards with '104' type non-reloadable EEPROM token chips, including: SLE4406, SLE4436, SLE5536, SLE6636

o Cards with IC secure memory with password and authentication, including: AT88SC153, AT88SC1608

o Cards with 416-bit smart EEPROM with internal PIN verification, including: SLE4404

o Cards with security logic with application area, including: AT88SC101, AT88SC102, AT88SC1003

- Supports PPS (protocol and parameter selection). Features Short-circuit protection.

- Application Programming Interface: Supports PC / SC Supports CT-API

I/O PORTS



Front



Rear

BEZEL OPTIONS

No bezel options

MOST COMMON APPLICATIONS

- > DNle electronic certificate
- > Cybergouvernement
- > Banking and payment
- > Network security
- > Access control
- > Public key infrastructure
- > E-wallet and retention
- > e-coins, e-bourse and mobile retention

PRODUCT VALUES

- > Versatility and cost-effectiveness
- > No driver installation required
- > Wide range of smart card applications
- > LED indicators for transitions.

SOME SUCCESS STORIES

- > Integration of motorway payment terminals.
- > Unattended kiosks.

ALTERNATIVE REFERENCES

- > Reader CRT-288-K.

CERTIFICATIONS

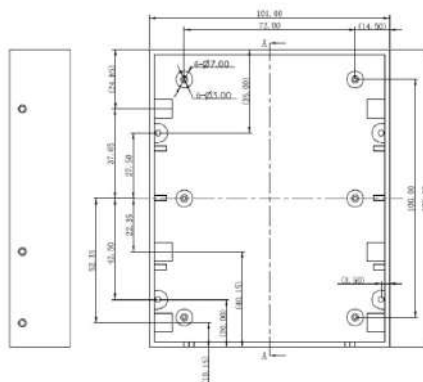


CONNECTIONS

Powered by USB



DIMENSIONS



DIMENSIONS

