DATASHEET

USB-C connector chip card reader, black







General data

- Smart Card reader with USB-C™ connector
- Realtek RTS5169 chipset
- Ideal for transactions and applications that require secure information exchange
- Excellent for card reading in the Chamber of Commerce and as an authentication system
- Ideal for authenticating with the Revenue Agency (eg to download the pre-compiled 730)
- Specific for CNS / CIE and CRS, digital signature, health card
- For public offices, health care, banking, entertainment and more
- Supports communication speeds up to 12 Mbps
- Plug and play: installs quickly and easily

Technical specifications

- Conforms to ISO 7816-1.2.3.4 specifications
- Supports T = 0 and T = 1 switching protocol
- Supports ISO 7816 Class A, B and C cards (5V, 3V, 1.8V)
- Supports Smart Cards with 1.8V, 3V and 5V absorption voltage
- Supports 2-wire, 3-wire synchronous card protocol and I2C interface
- Supports Atmel: AT88sc1608, AT88sc153; Atmel: AT24c128, AT24c256
- Supports ST: M14C16, M14C04
- Supports Siemens 2-wire link protocol: sle4432 / 42 and Siemens serial 3-wire bus: sle4418 / 28
- Standards and certifications: EN60950 / IEC60950, ISO-7816, EMV2000 (EMV4.1), PC / SC, CCID, Microsoft WHQL

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WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

USB-C connector chip card reader, black

Operating systems
- Win XP / Win Vista / Win 7 / Win 8 / Win 8.1 / Win 10, 32 bit and 64 bit
- Mac OS X
- Linux

Standards and certifications
- EC
- RoHS2
- WEEE
- USB-C™ full speed
- CCID
- EMV

Package Contents
- USB-C™ Smart Card Reader
- Driver CD
- Fast guide

Technical properties	
Colour	black
Material	Plastic
Model	Chip card
Mounting method	Other
Other bus systems	Other
Surface finishing	glossy
Surface treatment	Other

Available variants

ArtNr.	Bezeichnung	Unique
I-CARD-CAM-USB2TYC	USB-C connector chip card reader, black	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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