

uTrust 2700R



The uTrust 2700R from Identiv is a USB contact smartcard reader that provides full support for all major industry standards including ISO/IEC 7816, CCID, PC/SC and Microsoft WHQL. The reader is also compliant with EMV 2008 and GSA FIPS 201, expanding its usability to very specific applications.

With seamless support for virtually all contact smartcards and PC operating systems, this ergonomic yet stylish reader is suitable for a wide range of applications including network log-in, banking and cashless payment.

Simple plug-and-play operation on all versions of Windows. The ideal smart card reader for Mac / iMac with USB-A ports, with downloadable drivers for MacOS. Linux drivers are also available for download from the Identiv support site.

Also available with a matching stand. Previously known as the Cloud 2700R, this reader is also compatible with the SCR3310 V2.

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A USB contact smartcard reader with a stylish design.

Identiv part number 905399-1

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~698/p/index.shtml>

This Product Briefing has been produced by Dot Origin Ltd, the smart card experts behind SmartcardFocus.com. If you have a query email sales@smartcardfocus.com or call us on +44 (0)1428 685250.

Cloud 2700R

1 Year Manufacturer's Warranty

Technical Specifications

Host interface USB 2.0 CCID (USB 1.1 / 3.0 compliant)

12 Mbps (USB2.0 full speed)

Smart Card Interface

Supported Standards: ISO 7816 Part 1 to 4, EMV 2008 Ver 4.2 Level 1

Supported Tag ICs: All major ISO 7816 compliant Smart Card IC support

Protocols: T=0, T=1

Interface speed: up to 600 kBit/s (depending on card); TA1=97

Clock frequency: ISO 7816 compliant up to 5 MHz, Operates up to 12 MHz

Supported smart card types: 5V, 3V and 1.8V, ISO 7816 Class A/B/C

Power to smart card: 60mA in Class A; 55mA in Class B; 35mA in Class C

Smart card detection: Card present switch / Automatic power on/off / Short Circuit protection

Operating Conditions

PC/SC driver: Windows 7/8/10/11 / Windows Server 2008/2012/2016/2019 / Windows XP; MacOS 10.9.x -12.2.x; Linux 2.x to 5.x (32 and 64bit); Android 8.0 and above

Software: PC/SC API; CT-API (through wrapper on top of PC/SC); Synchronous-API (through wrapper on top of PC/SC); M-Card API (through wrapper on top of PC/SC)

Operating Conditions

Power supply: USB Bus powered

Power consumption: < 6 mA, excluding smart card, 500 µA in Standby Mode

Dimensions: 70x63x62mm / 2.756x2.480x2.441 Inch

Weight: 204 g ± 5% / 0.45 lb ± 5%

Operating temperature range: 0° to +50°C / +32 to +122 F

Status indicator: LED

Firmware in-field upgradeable: No

Certifications / Compliances

Systems / Standards: EMV 2008 Level 1, ISO/IEC 7816, USB 2.0 Full Speed, CCID, Microsoft WHQL

Regulatory / Environmental: CE, FCC, UL94, UL60950, VCCI, ICES, ANZ, CNS, HBCI, GSA APL, RoHS2, REACH, WEEE

Country of origin: Singapore

HSF code: 84719000

Manufacturer: Identiv

Connection Method: USB

