



Identiv® uTrust® 3700 F Contactless Smart Card Reader

SKU:	RS-uTrust 3700 F
Frequency:	HF 13.56 MHz
Protocol:	ISO/IEC 14443-A, ISO/IEC 14443-B
Industry:	Catering, Healthcare, Retail, Events, Education
Application:	Access Control, Loyalty Programs, Network Log-on, Secure Web-based Transactions

The Identiv® uTrust® 3700 F reader is a PC-linked contactless and NFC smart card reader operating at 13.56 MHz, designed for modern environments with mixed populations. It supports multiple form factors, including ID-1 cards, tokens, and NFC-enabled smartphones, enabling a smooth transition from traditional contactless technologies to advanced NFC applications with easy Plug-and-Play integration on Windows and Android systems.

The key advantage of this reader is broad chip compatibility, with strong support for high-security chipsets. The reader supports secure reading, writing, and locking of chips, making it ideal for secure authentication, web transactions, and NFC-based loyalty applications.

Physical Information	Dimensions	91×75×12 mm
	Dimensions(with stand base)	94×77×69 mm
	Weight	44 g ± 5%
	Material	ABS
	Status Indicator	LED
	Connector	1.5 m USB cable with USB type A connector

Technical Information	Operating Frequency	13.56 MHz
	Communication Protocol	ISO/IEC 14443-A, ISO/IEC 14443-B
	Power Supply	Bus-powered USB
	Power Consumption	50mA, excluding card
	Data Transfer Rate	106, 212, 424, or 848 kbps, depending on card IC
	MTBF	~10M hours
	Software	PC/SC API
	Firmware	SmartOS™
	Firmware In-Field Upgradeable	Yes
	Systems	USB 2.0 Full Speed, CCID, Microsoft® WHQL
	Certification	RED 2014/53/EU, FCC, UL94, UL60950, VCCI, RFLJ, RoHS2, REACH, WEEE
	PC/SC Driver	PC/SC specification ver. 2.01.14 for: Windows® 7/8/ 8.1/10 (32 and 64 Bit), Windows® Server 2003/2008/2012, MacOS 10.10.x, 10.11.x, 10.12.x , Linux 2.6.x (32 and 64 bit), Android 4.0 and higher
	Supported Card Chips	Lascom cards, MIFARE® (Classic, Ultralight, Ultralight C, Plus, DESFire EV1 2/4/8k), FeliCa®, NTAG® 424 DNA TT, Calypso, CD21, NFC Forum Tag Type 1/2/3/4

Additional Information	Operating Environment	0°C~+50°C
	Storage Environment	-25°C~+85°C
	Operating Humidity Range	Up to 95% RH non-condensing

● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
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