## uTrust 3700F



The uTrust 3700F is a 13.56 MHz contactless and NFC reader ideal for environments where mixed credentials and form factors are in use. Supporting ISO 14443 as well as ISO 18092 cards, tokens and NFC-enabled smart phones, this reader provides seamless operation between traditional contactless technologies and emerging NFC applications.

Previously known as the Cloud 3700F.

Offering Windows, Mac, Linux and Android driver support, the uTrust 3700F is ideal for applications including network log-on, secure web-based transactions and NFC-based applications such as loyalty programs.

The Cloud 3700F replaces the popular SCL011 reader. Firmware upgradable.

Identiv part number 905502-1

**A 13.56 MHz contactless and NFC reader featuring a modern, ergonomic housing. Firmware upgradeable.**

To buy, visit:
https://www.smartcardfocus.com/shop/ilp/id~728/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.

# uTrust 3700F

1 Year Manufacturer's Warranty

Technical Specifications:

Host interface: USB 2.0 full speed, PC/SC v2.01

Communication Speed: 12 Mbps (USB 2.0 full speed)

Supported contactless standards: ISO 14443 Part 1 to 4, ISO 18092

Protocols: T=CL

Data Transfer Rate: 106/212/424/848 kpbs, depending on card IC

Reading Distance: Up to 5 mm / 0.197 in for Lascom cards, Up to 40 mm / 1.575 in for all other cards, depending on card chip type and card antenna size

Supported Card Chips: MIFARE (Classic, Ultralight, Ultralight C, MIFARE PLUS, DESFire), FeliCa, Calypso, CD21, NFC Forum Tag types 1/2/3/4, Lascom cards

Antenna: Integrated

PC/SC Driver: Windows 11/10/8.1/8/7 (32 / 64 bit), Windows Server 2019/2016/2012/2008/2003, MacOS 10.9.x to 12.2.x, Linux 2.6.x, 3.x, 4.x, 5.x (32 / 64 bit), Android 4.0 and higher

Power Supply: Bus-powered USB

Operating Conditions:

Power Consumption: 50mA excluding card

Dimensions: 91 x 75 x 12 mm / 3.58 x 2.95 x 0.47 in

Weight: 44 g +/- 5%

Operating Temperature Range: 0 to +50 C(+32 to +122 F)

Operating Humidity Range: Up to 95% RH non-condensing

Status Indicator: LED bi-colour

Firmware In-Field Upgradeable: Yes

Compliance

Systems / Standards: USB 2.0 Full Speed, CCID, Microsoft WHQL

Regulatory / Environmental: CE, FCC, UL94, UL60950, RoHS2, REACH, WEEE

**Country of origin:** Singapore

**HSF code:** 84719000

**Manufacturer:** Identiv

**Connection Method:** USB