



uTrust Token Pro +

Mobile Embedded Security under Your Control

- **SECURE MOBILE IDENTITY**
 Portable digital identity with tamper evidence — secure ID element is embedded and cannot be removed
- **SLIM, ELEGANT DESIGN**
 Small, easy to carry, and does not obstruct neighbouring USB slots
- **CONVERGENCE**
 Can be used for both logical and physical access control due to contactless token functionality
- **CUSTOMIZABLE**
 Can feature user branding and user-developed applets

For high security in demanding corporate environments, Identiv offers a number of solutions, ranging from desktop smart card readers to mobile smart card tokens that can be used with a variety of smart card-technology based credentials.

The uTrust Token family offers users secure mobility. All uTrust Tokens enable strong two-factor authentication, combining something users have — the token — with something they know — their PIN code.

uTrust Token Pro + is the ideal choice for mobile users that need to carry their digital identity credential at all times. The token’s embedded secure element protects against tampering, as the credential cannot be removed or lost. The token’s slim design ensures that after insertion, it does not interfere with adjacent USB slots. The design also ensures that users do not have the frustrating experience of losing parts (i.e., the cap of the token).

uTrust Token Pro + features a high-quality secure element with strong public key infrastructure (PKI) capabilities based on Java Card™ technology. Identiv can pre-personalize the token for users and users can develop their own applets to be handled by the Java Card operating system.

uTrust Token Pro + can be used for logging on to a PC, signing and encrypting documents or emails, and authenticating to secure web sites or the user’s company’s virtual private network (VPN). Due to its contactless functionality, the token in an autonomous mode can also be used for a variety of contactless applications, including physical access to buildings, contactless electronic payments, and contactless electronic ticketing for transportation and events.

PARAMETER	UTRUST TOKEN PRO +
Host Interface	USB 2.0 full speed (12 Mbps)
Supported Standards	<ul style="list-style-type: none"> ISO/IEC 7816 Part 1 to 4 EMV 2011 Ver 4.3 Level 1
Software Interface	<ul style="list-style-type: none"> CCID (USB chip card interface device) PC/SC Eclipse IDE + JCOP plugin for Java Card development

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Secure Element interface	<ul style="list-style-type: none"> J3D08x (from NXP) JCOP 2.4.2 R2, 80KB EEPROM, Java Card 3.0.1, Global Platform 2.1.1 Cryptographic features: <ul style="list-style-type: none"> AES up to 256 bits 3DES RSA up to 2048 with onboard key generation ECC GF(p) up to 320 SHA, MDA, SEED CC EAL5+
Contactless credential functionality	MIFARE/DESFire emulation
Pre-Personalization	Identiv can load a user's applet into EEPROM during production
Supported Operating Systems	<ul style="list-style-type: none"> Windows® XPNista/7/8/10 (32/64 bit), Windows® Server 2003/2008/2012, Windows® CE 6.0, 7.0 Linux 2.4.x, 2.6.x (32/64 bit) MacOS 10.5.x, 10.6.x, 10.7.x, 10.8.x, 10.9.x, 10.10.x, 10.11.x
Customization	Identiv can print a company's logo on the token and can also supply specific versions of JCOP including: <ul style="list-style-type: none"> Different memory size (16KB to 128KB) Specific ROM masks (with user's applet or with NXP-offered applets)
Power Supply	Bus-powered USB
Dimensions	49 x 17 x 12.5 mm
Weight	9 g
Operating Temperature Range	0° to 50° C (32° to 122° F)
Storage Temperature Range	-20° to 60°C (-4° to 140° F)
Operating Humidity Range	Up to 95% RH non-condensing
MTBF	100,000 hours
Connector	USB Type A Connector
Status Indicator	Green LED
Firmware	SmartOS™
Certifications and Compliances	
Systems/Standards	EMV 2011 Ver 4.3 Level 1, ISO/IEC 7816, USB 2.0 Full Speed, CCID, Microsoft® WHQL
Regulatory/Environmental	CE, FCC, RoHS2, REACH, WEEE
Ordering Information	
Product Part Number	905553 (Black, MIFARE), 905553-1 (White, MIFARE), 905553-2 (Black, DESFire), and 905553-3 (White, DESFire)

Identiv (NASDAQ: INVE) is the leading global player in physical security and secure identification. Identiv's products, software, systems, and services address the markets for physical and logical access control and a wide range of RFID-enabled applications. Customers in the government, enterprise, consumer, education, healthcare, and transportation sectors rely on Identiv's access and identification solutions. Identiv's mission is to secure the connected physical world: from perimeter to desktop access, and from the world of physical things to the Internet of Everything. Identiv has offices worldwide. Addresses and phone numbers are listed at identiv.com/contact. For more information, visit identiv.com or email sales@identiv.com.

Technical data is subject to change without notice.