

Pack of 10 - IDPrime 931 card - EM4200 + MIFARE 1K



IDPrime 931 is the name for a hybrid card from Thales (formerly Gemalto) that includes the IDPrime 930 chip together with another technology, in this case EM4200 from EM Microelectronic and MIFARE Classic EV1 from NXP. It is a plug & play PKI smartcard that provides the necessary security services to implement a strong two-factor logical access and security infrastructure on Windows and other platforms. The IDPrime 930 is a contact interface smart card that supports the ISO 7816 standard, and is Common Criteria EAL6+ certified. This smartcard 930 is FIPS 140-2 Level 2 compliant, a natural replacement for the Gemalto ID Prime MD 830 L2 or L3, with enhanced cryptographic support (including RSA up to 4096 bits and elliptic curve algorithms).

Fully compliant with the latest Microsoft minidriver specifications for use on Windows, without the need for additional middleware, the necessary driver will install automatically and for free, using plug-and-play.

This version includes a built-in low frequency EM4200 RFID chip, and a high frequency (13.56MHz) MIFARE Classic 1K chip providing a useful and flexible combination that can be used for logical and physical access control and other RFID-based applications such as time and attendance or print-release.

Plain white card in packs of 10. Standard pre-programmed EM4200 chip serial number. Un-encoded MIFARE Classic chip with default keys.

Gemalto is now part of Thales.

PKI smartcard ideal for highly secure public-key based applications. Includes a built-in contactless EM4200 and MIFARE 1K chips giving the potential for the addition of physical access control applications. Pack of 10 cards.

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~1008/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.

IDPrime smartcards

If you are considering the implementation of smartcard logon, you may find our [in-depth article and guide to PKI-based logon](#) useful.

We are also able to offer a custom configuration service, where IDPrime cards can be delivered rapidly, with a dedicated admin PIN, custom PIN policy and/or custom Global Platform key if required. Please contact us for more details.

Our hybrid smartcard manufacturing service also enables IDPrime 930 chips to be embedded into any compatible RFID card body, which can also be printed and programmed as needed.

Country of origin: France

HSF code: 8523520000

Manufacturer: Dot Origin