PRODUCT BRIEFING



Gemalto SafeNet IDPrime 930 + EM4200 + MIFARE 1K



Also known as SafeNet IDPrime 931, this is a version of the 930 card. 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 MD 930 is a contact interface smart card that supports the ISO 7816 standard, and is Common Criteria EAL6+ certified. This SafeNet IDPrime 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. 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.

To buy, visit: https://www.smartcardfocus.com/shop/ilp/id~920/p/index.shtml This Product Briefing has been produced by <u>Dot Origin Ltd</u>, the smart card experts behind <u>SmartcardFocus.com</u>. If you have a query email <u>sales@smartcardfocus.com</u> or call us on +44 (0)1428 685250.

Gemalto IDPrime MD

If you are considering the implementation of smartcard logon, you may find our indepth article and guide to PKI-based logon useful.

We are also able to offer a custom configuration service, where IDPrime MD 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 MD 830 or 930 chips to be embedded into any compatible RFID card body, which can also be printed and programmed as needed.

Manufacturer: Dot Origin