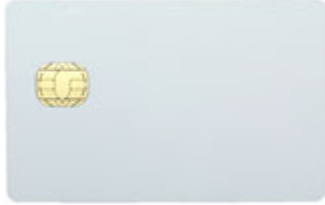## Gemalto IDPrime MD 830 B + EM4200 + MIFARE 4K

The Gemalto IDPrime MD 830 B card 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 830 B is a contact interface smart card that supports the ISO 7816 standard, and is FIPS 140-2 Level 3 certified.

Fully compliant with the latest Microsoft minidriver specifications for use on Windows, without the need for additional middleware.

This version includes a built-in low frequency EM4200 RFID chip, and a high frequency (13.56MHz) MIFARE Classic 4K 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 4K chips giving the potential for the addition of physical access control applications. FIPS 140-2 Level 3 approved.

To buy, visit:
https://www.smartcardfocus.com/shop/ilp/id~928/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.

Gemalto IDPrime MD

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 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