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IDPrime .NET 511 Smart Card incl MIFARE Classic® 1K - EM4200 - Magnetic Stripe -

Brand: Gemalto
Product Code: SMAG300200

Short Description

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Description

Minidriver based PKI card: Easy to deploy, several form factors, performance, wide ecosystem.

IDPrime .NET cards put state of the art technology to the service of organizations committed to take their IT Security and Identity & Access infrastructure to the next level. Two-factor authentication (2FA) solutions help secure your company's digital assets from end to end. IDPrime .NET 511 cards support for twodifferent 2FA technologies: **Digital Certificates (PKI)**and **One Time Passwords (OTP),** now proposed as an option**.** Choose the one that suits you best, or combine both at once for different uses.

WithGemalto IDPrime technology, you benefit from unparalleled level of integration with Microsoft's platforms and solutions: Nativesupport by all Windows OS from **XP** to **Seven** and their associated Server versions..NET cards are also fully compatible with Forefront Edge, Microsoft's FIM - ILM CMS, Active Directory Domain Services and Certificate Services. With Gemalto .NET implementation, Encryption and Digital Signature services become easier than ever.

EM4200

128 bit Read Only, Low Frequency Contactless Identification Device.

- Fully compatible with EM4100/4102 and EM4005/4105 communication protocols
- 128 bit laser programmed ROM (64 and 96 bit option available)
- Several options of data rate and data encoding: Manchester, Biphase, PSK and FSK
- Several resonant capacitor integrated on chip (75pF, 210pF or 250pF mask option)
- 100 to 150 kHz frequency range
- On-chip rectifier and voltage limiter
- No external supply buffer capacitor needed
- -40°C to +85°C temperature range
- Very low power consumption and High performances

Other Access Controll Systems supported by EMarine

SMARTJAC customized EMarine (EM4200) access control cards can be used for:

- Senecta access control system
- RCO access control system
- Bewator access control system
- Siemens accees control system