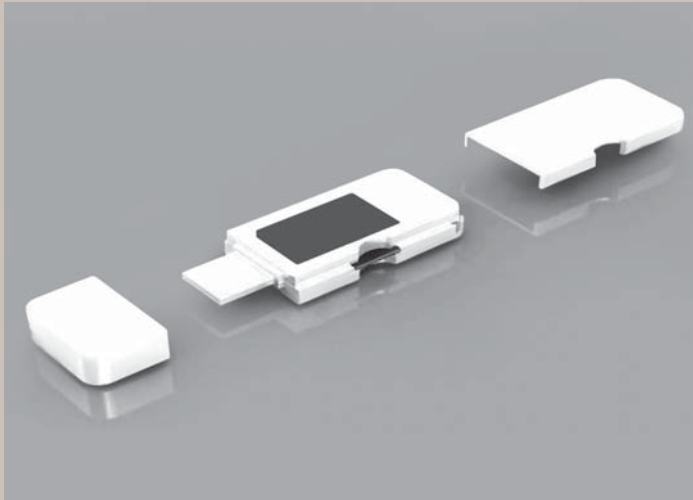# @MAXX

Multifunctional Secure Storage Token

IDENTITY

@MAXX Basic provides you with high-performance and cost-efficient secure access to sensitive data. It can be brought along anywhere and just needs a USB port to operate.

With on-board flash and expandable micro SD storage in combination with an ISO 7816 compliant smart card reader, this device opens the doors to implement numerous secure applications that were once restricted due to limitations in storage. With its optional contactless antenna it can also accept dual interface smart cards.

The device supports all relevant security standards and the PC/SC certification ensures compatibility with all PCs and operating systems.

@MAXX Basic Features

- Flash storage 128 MB (up to 2 GB)
- microSD slot (supports media up to 8 GB)
- Flexibility to use any CardLogix SIM card
- Optional operations as contactless token
- PC/SC compatible drivers
- High speedUSB device
- Low-power bus port available for future expansion
- Convenient and portable
- Allows for zero-footprint applications
- Many customizable options including molded colors and the printing of company logos and brands

CardLogix

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@MAXX Basic Benefits

@MAXX Basic can operate in PC-connected mode and in stand-alone mode.

In PC connected mode, @MAXX Basic provides:
- Optional power log-on applet
- A secure environment from where financial transactions or corporate data can be accessed in secure manner
- Support for the encryption of hard disks, flash memory and microSD media
- Secure password storage in Smart Card or flash memory (encrypted)
- Perform form fill for frequently used information

Product Information Sheet Format - Subhead
- Logical Access to PC's
- Physical Access to facilities
- Payments with Paypass or Visa Wave cards

Technical Data	
Host Interface	• High speed USB (480 Mbps) • Bus powered device • Mass Storage compliant
Smart Card Interface	• T=0, T=1 protocol support (ID-000 format) • Communication speed up to 120,000 bps (PPS, FI parameter) • 4 MHz Frequency • Support ISO 7816 Class A, AB and B
Smart Card Connector	• 6 contacts - (ISO location) • 50,000 insertions • Friction contacts
Human Interface	• One dual state green LED
Cable/Power	• Power through USB
Dimensions	• (WLH) 58 x 23 x 9.2 mm • 15 grams (without any media)
Operating Temperature	• 0° to 50° Celsius
OS's Supported	• Windows® XP, Server 2003, Vista • Mac OS X • Linux
API	• PC/SC (optional) • CT-API (through wrapper on top of PC/SC)
Approvals	• FCC Class B, CE Class B, VCCI • USB • Microsoft® Vista Certified
Environmental	• RoHS • WEEE

The SCM Microsystems' Advantage

SCM Microsystems brings over a decade of experience in ASIC and smart card reader development to this unique product. With its dedicated Research and Development team and a true global presence, SCM Microsystems delivers high quality products catering to the various requirements in the security field. SCM, in conjunction with CardLogix, offers customization of products to suit any application's needs.

Readers By **SCM** MICROSYSTEMS

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