

IDClassic 3340 - CC EAL4+ Certified. Dual interface PKI ready smart card.

Brand: Gemalto
Product Code: SMAGO1019970



Short Description

IDClassic 3340 - CC EAL4+ Certified. Dual Interface Card. Classic TPC are smartcards designed for Public-key based applications.

Description

IDClassic - TPC Card. CC EAL4+ Certified. Dual Interface Card

Features and Benefits

- IDClassic 300 series smartcards are part of a complete IDClassic solution, which includes also theIDGo 300 software, being used by over 70 large clients all over the world.
- Strong support for public key: with IDClassic 300 series any PKI service is available in a single card.
- Compliant to the European Digital Signature law: IDClassic 340 and 3340 are CC EAL4+ / PPSCD certified, offering then a solution fully compliant to the European Digital Signature law.
- Save valuable EEPROM, since the Gemalto applets are present in the ROM of the IDClassic 3xxsmartcards.
- Strong performance: IDClassic 300 shows excellent performances for both data

management and RSA operation, thanks to the high performance of the TOP JavaCard.

Technical Specifications

Product Name	Legacy Name	Approximate memory size"	Dual interface		Da zat
IDClassic 340	Classic TPC IM CC	72K	No		P
IDClassic 3340	TPC DM CC	80K	Yes		P

" Indicative value.

Compatibility

Category	Application	Vendor	IDClassic 300	IDClassic 310	IDClassic 340
OS Support	Windows	Microsoft	Y	Y	Y
	Linux	Open source	Y	Y	Y
	MAC OS X	Apple	Y	Y	Y
Media encryption & preboot authentication	SafeGuard Enterprise	Utimaco	Y	Y	Y
	Endpoint Encryption	McAfee	Y	Y	Y
CMS/IDMS	ILM	Microsoft	Y	Y	Y
	MyID	Intercede	Y	Y	Y

More details about the integration to third party systems is available in the [IDGo 300 \(Classic Client\)](#) pages.

Hybrid Card Body

Hybrid Card Body Applications

The Gemalto Hybrid Card bodies are contactless options compliant with any Gemalto Protiva smartcard (Classic, .NET, TOP, Access, IAS, ...)

Such an hybrid card body option is the ideal solution to build an application based on a contact/contactless badge. With this option, the same smartcard embeds both a PKI contact application, ensuring Logical Access Control, and a contactless application, ensuring Physical Access Control.

Hybrid card body options includes MIFARE®, DESFire® card bodies and some HID card bodies.

Hybrid Card Body Benefits

The Hybrid Card Body option is the straight forward solution to combine Logical Access Control and Physical Access Control.

Just choose the solution that best fits your needs for Logical Access Control, the solution that best fits your needs for Physical Access Control. The Gemalto Hybrid smartcard will embed the 2 components in a single device.

Future evolutions are also significantly facilitated, since it will be possible to change one components without changing the second one.

Hybrid Card Body Technical Specifications

MIFARE® Card Body

	Availability	Main Characteristics		
MIFARE Classic® 1K	Production	1 Kbyte		
MIFARE Classic® 4K	Production	4 Kbytes		

DESFire® Card Body

	Availability	Main Characteristics		
DESFire® 4K	Production	4 Kbytes		
DESFire® EV1 4KB	Production	4 Kbytes		

HID Card Body

	Availability	HID reference	Main Characteristics
HID Smart ISO Prox	Production	HID 1597	Prox w/o mag stripe
HID Smart DUO Prox	Production	HID 1598	Prox with mag stripe
HID iClass 16Kbit with 2 appli areas	Production	HID 2111	iClass 16 Kbits / 2 appli
HID Prox + iClass 16Kbit with 2 appli areas	Production	HID 2131	Combination of Prox and iCla