

BasicCard ZC3.32



The BasicCard ZC3.32 from the BasicCard smartcard range has 8K EEPROM memory and supports DES, tripleDES and EC-161 encryption.

The ZC3.32 is an updated version of the BasicCard ZC3.9, which is no longer available. Applications for the ZC3.9 can be re-compiled easily using the latest BasicCard development software.

Plain white card.

**Programmable card using Basic. 8K bytes application memory. 256 bytes RAM.**

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~458/basiccard-zc3-32/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](mailto:sales@smartcardfocus.com) or call us on +44 (0)1428 685250.

## **The BasicCard Range**

### **Enhanced BasicCards**

EEPROM: ZC3.32 (previously ZC3.9) 8K; ZC3.14 (previously ZC3.12) 2K

RAM: 256 bytes

Protocol: T=1

Encryption: DES

Extras: None

FP Support: Full

File System: Yes

### **Professional BasicCards**

PK Algorithm: ZC5.4, ZC5.5, ZC5.6 EC-167; ZC7.5 RSA, EC-p

EEPROM: ZC5.4 16K; ZC5.5 31K; ZC5.6 60K; ZC7.5 32K

RAM: ZC5.4 1K; ZC5.5, ZC5.6 1.7K; ZC7.5 2.9K

Protocol: T=0, T=1 (and T=CL2 for ZC7.5 dual interface version only)

Encryption: ZC5.4 AES & DES; ZC5.5, ZC5.6, ZC7.5 EAX/OMAC/AES/DES

Extras: SHA-1

FP Support: Full

File System: Yes

### **Multi-Application BasicCard ZC6.5**

PK Algorithm: EC-167

EEPROM: 31K

RAM: 1.7K

Protocol: T=0, T=1

Encryption: EAX/OMAC/AES/ DES

Extras: SHA-1

FP Support: Full

File System: Yes

**Manufacturer:** BasicCard