

### SmartCafe Expert 3.2 72K



The SmartCafe Expert 3.2 72K is a contact technology Java card from G&D with 72K on-board EEPROM for application and data storage.

The SmartCafe Expert 3.2 platform supports RSA key generation up to 2048 bits and AES as well as SHA key generation up to 256 bits. These cards are certified to FIPS 140-2 Level 3 and Common Criteria EAL 5+, making them suitable for the implementation of the most secure applications, as well as extremely powerful general-purpose Java cards.

The SmartCafe Expert 3.2 72K is Java card 2.2.1 and Global Platform 2.1.1 compliant.

Plain white cards.

If you need this card in a SIM-size just add our FREE SIM cutting service to your basket alongside this card.

**Advanced programmable Java card with 72k on-board storage.**

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~521/smartcafe-expert-3-2-72k/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 SmartCafe Expert Range

### SmartCafe Expert Java cards

EEPROM Interface:

- 72k SmartCafe Expert 3.2 72K
- 80k SmartCafe Expert 3.2 80K Dual or SmartCafe Expert 6.0 80K Dual
- 144k SmartCafe Expert 3.2 144K Dual

Cryptography: 2048 bit RSA, AES 256 bit, SHA-256

Certifications: Common Criteria EAL 5+, FIPS 140-2 Level 3

Standards: Java Card 2.2.1 (except 6.0 80K which is Java Card 3.0), GlobalPlatform 2.1.1 (except 3.2 80K or 6.0 80K), ISO 7816, ISO 14443A

Additional features: Multiple security domains, Multiple DAP (DES and RSA), Delegated management, RMI

**Manufacturer:** Giesecke & Devrient