FeliCa RC-SA00-based card

The FeliCa RC-SA00-based card is a standard ID-sized NFC contactless card that operates at 13.56MHz wireless frequency and contains 6K bytes of EEPROM memory. Based on the FeliCa RC-SA00 chip from Sony, this card features enhanced security functionalities through AES (Advanced Encryption Standard, as well as DES (Data Encryption Standard). This card is manufactured by Sony and is also known as the FeliCa RC-S100 card.

Providing the highest level of contactless security, the FeliCa RC-SA00-based card comes complete with embedded software to acquire EAL6+ certification in compliance with Common Criteria (ISO/IEC 15408).

Featuring a brand new Error Checking and Correcting (ECC) functionality, this card significantly improves the reliability of non-volatile memory data, and offers a high-performance platform for various application areas such as e-payment.

This card is supplied IDM-encoded but unformatted.

Supplied as 86 x 54mm plain white plastic cards.

Pricing is per card.

There is currently a minimum order quantity of 1000 cards. Please <u>contact us</u> for accurate volume pricing before placing an order.

Multi-application contactless card supporting DES and AES encryption. 6k bytes of EEPROM memory. 86 x 54mm plain white plastic card.

To buy, visit:
https://www.smartcardfocus.com/shop/ilp/id~761/felica-rc-sa00-based-card/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 or call us on +44 (0)1428 685250.