I-Code 2 Card

I-Code 2 cards offer the popular Philips RFID chip embedded in a standard card. Operating according to the ISO 15693 standard, the I-Code family provide long-range wireless read/write functionality at 13.56 MHz for applications such as article tracking and supply chain management.

I-Code 2 cards can operate at around 1.5 m depending on the reader power, and provide 28 blocks of 4 bytes data storage, with 5 year data retention and 100,000 write cycle endurance.

Supplied as blank white PVC cards to ISO standard.

Limited stock remaining

Contactless card suitable for multiple application types. 28 blocks of 4 bytes memory. Operates at 13.56 MHz.

To buy, visit:
https://www.smartcardfocus.com/shop/ilp/id~127/i-code-2-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.

I-Code 2

Technical Specifications

Contactless transmission of data and supply energy (no battery needed)

Operating distance: up to 1.5m

Operating frequency: 13.56MHz

Fast data transfer: up to 53 kbit/s

High data integrity: 16-bit CRC, framing

Data retention: 5 years

Endurance: 100 000 cycles

Security Features: Lock mechanism for each user memory block (write protection)

Supported Standards: EPCglobal Inc., 13.56MHz ISM Band Class 1 Radio Frequency Identification Tag Interface Specification

Manufacturer: NXP