



SMART ISOCARD

Dependable Ease and Versatility for a wide variety of industries

The White Contactless ISO Card is the perfect choice for high-usage detection functions. Available in low and high frequency, the cards are optimized for applications such as access control, loyalty, public transport, toll collection, identification, security and E-commerce.

Earlsmere White Contactless ISO Cards are made with superior standards in quality with lightweight and durable materials such as PVC, PC and PET-G. From our leading-edge technology and superior production processes, the cards guarantee extended lifespan and excellent electrical performance to meet and exceed stringent market demands.

These white contactless ISO cards have been tested for compatibility with technology available in the market and can thus be conveniently processed with any common card printers and readers. This facilitates easy integration into customers' existing technology for various applications.

Options such as slot punching, programming and customized printing are available upon customers' requests. Earlsmere white contactless ISO cards are designed with the flexibility to fulfil the individual requirements of our customers in a cost-effective manner.

Specification

Overview

Operating Frequency

125 kHz / 13.56 MHz / 860-950 MHz

Operating Temperature

-35°C to +50°C

Options

- Magnetic stripe
- Customized printing
- Serial numbering
- Programming
- Combo Card: LF + HF / HF + UHF
- Composite Card: PET-G core + PVC surface

Construction

Completely sealed and sandwiched construction, depending on material mix. No adhesive necessary

Data Retention

10 years (depending on IC)

Applications

- Access control
- Audit for issuing Tools and Equipment
- Toll application
- Loyalty programs
- Public transport
- Secure identification
- E-commerce

www.earlsmere.co.uk

Make the right choice