

DESCRIPTION:

DSPL RFID Smart card, Model: **DSPL-HSC** is frequently used as personal identifiers in personnel management or access control systems. This version of the popular ISO format identity card is equipped with an HF RFID transponder conforming to the ISO 15693 specifications. These cards offer worldwide operation in HF 13.56MHz bands. HF cards target the e-identity market, bringing a long-range communication distance and stringent durability criteria.

RFID SMART CARD



FEATURES:

- Date Encoding.
- High frequency of reading/writing contactless smart card technology for good range, reliable communications with high data integrity.
- Based on ISO 15693 HF RFID Protocol for Communications at 13.56MHz.
- Hologram / Laser Engraving.
- Signature Panel / Scratch Panel.

TECHNICAL SPECIFICATIONS:

Technology / Frequency	HF/ 13.56MHz
Protocol	ISO 15693
Card Construction	Composite 40% Polyester / 60% PVC
Read Range	Up to 5m
Dimension	2.127" x 3.375" x 0.033" max. (5.40 x 8.57 x 0.084 cm)
Warranty	Lifetime warranty. See complete warranty policy for details.
Memory	Non-volatile memory (NVM), read/write
Card Marking	Laser engraving
Data Retention	100,000 cycles
Operating Temperature	-40° to 80°C
Programming Cycle	50 years

PRODUCT USE IN THE SECTORS



LIBRARY



ACCESS CONTROL



CANTEEN MANAGEMENT



CLUB MANAGEMENT

