

The MIFARE is a Contactless Smartcard operating in accordance with ISO 14443A. It is ideal for application in ticketing, access control, membership, etc. The product range used with MIFARE are AMR170, AFR8600 and WebENTRA Readers series.



Key Features

- Easy to carry
- Unique serial number
- Reliable
- Data Retention: 10 years
- Contactless
- Number of single write operations: 100,000

Technical Specifications

Specifications*	MIFARE Cards
Smart Chip	MIFARE 1K/ ISO 14443A
Operating Frequency	13.56 MHz
Unique Serial Number (byte)	7-byte CSN or UID7 (56 bits)
Read Range	Up to 10 cm (4 inches)
Material	PVC
Color	White/ Glossy
Dimensions (H x W x D)	54 x 85.7 x 0.76 mm (Standard Credit Card Size)
Weight	5.8 g
Operating Temperature	-35°C to 50°C

^{*}Specifications are subject to change without prior notice

Ordering Information

Model No.	Description
MF1A	MIFARE Classic (1K) Card (ISO) 7-byte UID - with 7 Byte CSN or UID7 (56 bits)