

HF CARDS















13.56 MHz Grade PVC

Resistant





ID Tech offers globally popular Mifare cards operating at 13.56 MHz (HF) frequency. Compliant with ISO/IEC 14443, these double-sided laminated contactless smart cards serve various purposes such as identification, access control, and loyalty programs. With different memory sizes, they guarantee high performance and a premium appearance with scratch-proof surfaces. Our customized printing includes logos, photos, text, and barcodes using high-quality printers.

ADVANTAGES

- A full-color process on one or both sides
- Thermal printing of text, name, PIN numbers or automated lists may be printed directly on each piece.
- Embossing with gold, silver or black tipping (other colors available for 5k or more).
- Signature and custom signature panels are available.
- Scratch -off overlay panels for special promotions and contests.
- Barcoding in multiple formats available.
- Multiple finishes like Matte, frosted or UV coated.
- Foil stamping in gold or silver for a brilliant attraction.
- Metallic colors in gold or silver for a sparkling look.

PHYSICAL PARAMETERS

Dimensions	86mm x 54mm
Encasement / Material	PVC, PET, PETG and PC Material
Weight	10 g
Surface Finish	Matte, Frosted or UV Coated
Color	Blank White, Peel-off layers / Poly Bag packing
Thickness	0.76 mm / 30 MIL, Variations Available
Card Lifespan	Up to 2 years

Working Frequency	13.56 MHz
Chip Type	Mifare Classic (1k), Mifare Classic (4k), Mifare Ultralight, Mifare Ultralight
	EV1, Mifare Ultralight C, Mifare DESfire, Mifare DESfire EV1, I Code SLIX.
Memory Capacity	1K, 4K (Chip dependent)
Working Mode	Read and Write
Reading Range	20-25cm (Depends on chip and reader)
Data Retention	Up to 10 Years
Anti-Collision	Yes
Operating Temperature	-25 to +70 degree Celsius
Storage Temperature	-25 to +50 degree Celsius
Package	200 Qty in 1 box
Weight	1.5 kg per box
Printing	Yes available for both side

ORDER INFORMATION

Part No. IDT.HFC.M1K

IDT.HFC.M4K

APPLICATION AREA



Library Card



Hotel Key Card



Attendance Management



Parking Management



Access Control



