NXP ICODE® SLIX RFID Playing Cards











1. Product Overview

RFID playing cards are special cards based on regular playing cards, with additional RFID chips embedded. This type of playing card is suitable for scenarios with higher quality and requirements, such as casinos, magic shows, or collectors who enjoy collecting special playing cards.

Key Features

Frequency Band 13.56 MHz

Chip

NXP ICODE® SLIX

International Standard ISO/IEC 15693, ISO/IEC 18000-3, NFC Forum Tag Type 5

User memory 896 bits

Read Range Up to 1.5m

CharacteristicsWaterproof and Tear-Resistant

2. Product Parameters

2.1 Physical Characteristics

SKU	AZP-SLX-PVC-8863
Material	PVC
Dimension	88×63×0.34 mm (L×W×T) International Standard
Weight	160 g (1 deck of 54 cards)
Printing	Offset printing
Artwork	Public printing or Custom printing
Finish	Frosted finish / Matte finish
Characteristics	Waterproof and Tear-Resistant

2.2 Technical Parameters

Operating Frequency	13.56 MHz
Communication Protocol	ISO/IEC 15693, ISO/IEC 18000-3, NFC Forum Tag Type 5
Read Range	Up to 1.5m



2.3 Chip Characteristics

Chip Manufacturer	NXP®
Chip Type	NXP ICODE® SLIX
Data Retention	50 years
User Memory	896 bits
UID Memory	64 bits
Write Endurance	100 000 cycles
Reading Rate	53 Kbit/s
Anti-collision Speed	up to 60 units/s
Lock mechanism	EAS AFI DSFID
EAS Protection Type	32-bit password

2.4 Additional Information

Storage Environment Guidelines	Daily storage environment (Recommended dry and cool place) Do not bend.
Application	Casinos, magic shows, or collectors, etc.

2.5 Packaging

Packing Format	Packed in Box
Packing Quantity	2 decks/ box, 25 boxes/ carton
Carton Dimension	30.3x28x25cm, G.W.: 9.2 Kg











