



NXP® ICODE® SLIX NFC Card



SKU:	RS-SLIX-CR80
Chip Type:	NXP® ICODE® SLIX
Frequency:	HF 13.56 MHz
Protocol:	ISO/IEC 15693, ISO/IEC 18000-3, NFC Forum Type 5
Read Range:	Up to 1.5 m
User Memory:	112 bytes
UID Memory:	8 bytes
Industry:	Hospitality, Events, Library, Healthcare
Applications:	Libraries Management, Vicinity Card Etc, Item Level Tagging In Pharmaceutical Supply Chains, Counterfeit Protection For Consumer Goods, Ticketing.

Blank or customized printing RFID cards are available in a range of dimensions, providing flexibility to meet various application and design requirements. These cards can be personalized with different printing options to match specific branding or functional needs.

The NXP® ICODE® SLIX operates at 13.56 MHz and supports ISO/IEC 15693, ISO/IEC 18000-3 compliant infrastructures, ensuring reliable performance across standard RFID systems. It is also defined as an NFC Forum Type 5 IC, offering compatibility with NFC-enabled devices.

Physical Information	Material	Black Core PVC, White Core PVC, White Core PET (WEEE Directive✓), White Core ABS (WEEE Directive✓), Wooden (WEEE Directive✓)
	Card Size	86×54×0.88 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Surface Treatment	Glossy, Matte or Frosted
	Personalized Printing (NA For Wooden Cards)	Thermal Transfer/Dye Sublimation
	Customization Options (NA For Wooden Cards)	Pre-Printing, Barcode Printing, Embossing, Holograms, Signature Panels, UV Printing, Hot Stamping, Punch Holes
	Care Tips	1. Avoid excessive bending 2. Keep away from water 3. Store in cool and dry place
	Cleaning Tips	1. Use a soft, dry cloth 2. Avoid harsh chemicals or abrasive cleaners 3. Remove stains immediately

Technical Information	Operating Frequency	13.56 MHz
	Communication Protocol	ISO/IEC 15693, ISO/IEC 18000-3, NFC Forum Type 5
	Chip Type	NXP® ICODE® SLIX
	Read Range	Up to 1.5 m
	UID Memory	8 bytes
	EEPROM	128 bytes
	User Memory	112 bytes
	Security Features	Privacy password: 32 bits, Destroy password: 32 bits

Packaging Information	Packing Format	Single pieces, piece by piece
	Packing Quantity	200 pcs/case, G.W. : 1.3 kg
	Packing Method	1000 pcs or 2000 pcs/carton
	Carton Dimension	1000 pcs: 23×20×17 cm (G.W.: 7 KG); 2000 pcs: 48×23×14 cm (G.W.: 13 KG).

● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
 ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage.
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