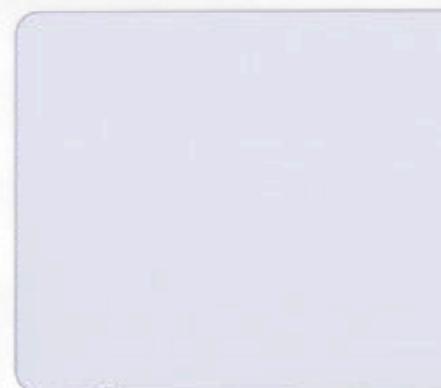




UHF RFID Cards

UHRC1000



These UHF RFID cards are designed for long-range identification and reliable performance in library management systems. Manufactured from durable PVC, PET, PETG, or ABS materials, the cards support multiple chip types and EPC Gen2 protocol for wide compatibility. With up to 12 meters reading distance, high write endurance, and 10-year data retention, they ensure consistent performance. The cards offer gloss, matt, or frosted surfaces and support offset or silk-screen printing for customization.

Specifications

Parameter	Technical Specs
Material	PVC / PET / PETG / ABS
Card Dimensions	CR80 (86 × 54 mm) or customized
Frequency	UHF 860–960 MHz
Protocol	EPC Gen2 / ISO 18000-6C
Chip Options	H3, H4, M4, M5, M6, U7, U8, etc.
Reading Range	Up to 12 meters
Write Endurance	100,000 cycles
Data Retention	10 years
Printing Options	Offset / Silk-screen printing
Card Surface Options	Gloss / Matt / Frosted
Working Mode	Passive RFID