



UHF RFID TAG

Model : Libra Tag



Large Memory

Double Side Adhesive

Read Range Optimize

Thailand Frequency

Standard Compliance

AFI & EAS Bits

The UHF RFID Libra tag is specially designed for book tagging, Library management and document management.

The UHF Libra tag is designed specifically for books and documents alike. Its elongated maximum achievable read range.

Using The NXP's UCODE range of chips, Its offer large memory bank and EAS feature for theft prevention measure. It is

finely tune and optimized to work best in Thailand's UHF RFID frequency and complying with the ISO and EPC standards.

Double sided adhesive for easy concealment in books and documents. The UHF Libra Tag is uncompromising in performance.

SPECIFICATIONS

Operating Frequency	: UHF 920-925 MHz (Thailand) ISO 18000-6C, EPC Class1 Gen 2
RFID Tag Compatibility	: UHF 860-960 MHz , ISO 18000-6C , EPC Class1 Gen 2
Operating Mode	: Passive
Functionality	: Read / Write
Memory	: EPC 256 Bits User Memory 512 Bits Unique TID 96 Bits Kill Password 32 bits
Security Mode	: AFI Bits , EAS Bits
Data Retention	: 50 Years
Programming Cycles	: 100,000 Cycles
Label Size	: 160 x 8 mm.
Release Liner Size	: 178 x 8 mm.
Antenna Size	: 157 x 3.5 mm.
Inlay Substrate	: Special PET
Antenna Material	: Silver Conductive Ink
Adhesive	: Double Side Adhesive
Operating Temperature	: -40°C to + 70°C
Storage Temperature	: -25°C to + 50°C

FEATURES

- 920 - 925 MHz Thailand Frequency Optimized
- Read Range tune and Optimized
- large Memory Banks
- EAS and AFI Bits
- 10 Years data Retention
- 100,000 Programing Cycles
- Double Sided Adhesive
- Optimize design with tail
- Using in Library and Document Management

OPTIONAL

- Thailand's Factory Standard ISO9001:2015