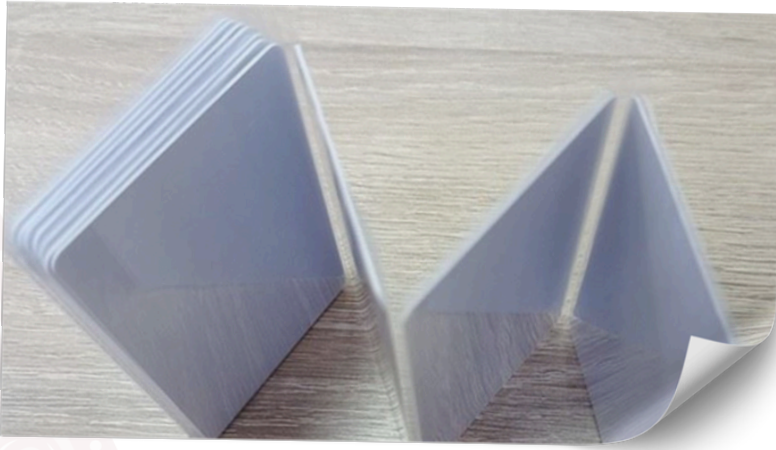


## RFID Dual-Band HF+UHF Combo Card



### Delivers Secure, Dual-band RFID Performance for Seamless Operations

This dual-frequency RFID card integrates High-Frequency (13.56 MHz) and Ultra-High-Frequency (860–960 MHz) technologies, offering versatile applications in access control, asset tracking, and event management.

The card features a 1 KB EEPROM organized into 16 sectors with 4 blocks each, along with EPC memory options of 96 or 128 bits and user memory of 32 or 64 bits, facilitating efficient data management for complex functionalities.

Measuring 86×54 mm with a thickness of approximately 0.88 mm, it seamlessly integrates into existing systems. Its compatibility with most direct-to-card and retransfer ID card printers allows for easy customization and branding without complex setups. Advanced security features, such as mutual three-pass authentication and individual sector keys, safeguard sensitive information during operations.

## Overview

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### Frequency Band

HF: 13.56 MHz & UHF: 920 - 923 Mhz (ID)

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### Chip

NXP UCODE 9 (UHF) & FM11RF08 (HF)

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### Card Dimension

85.5 x 54 mm

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### International Standard

ISO 14443A for NFC  
ISO 18000-6C fo UHF

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### Industry Segments

Logistics  
Supply Chain  
Retail  
Manufacture  
Healthcare  
Hospitality

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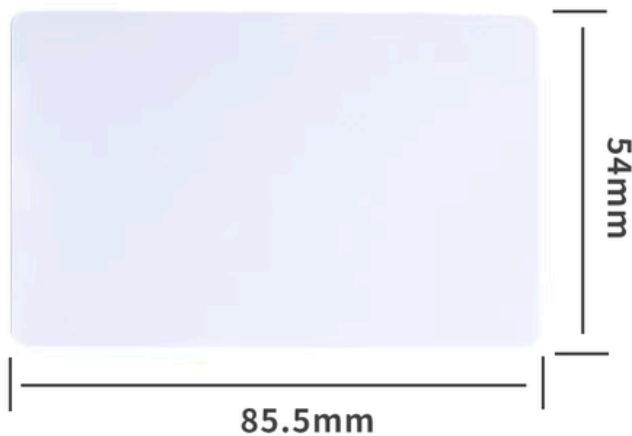
### Applications

People Tracking  
Anti-theft System  
Employee Absent

## Technical Features


Chip	NXP CODE 9 (UHF) & FM11RF08 (HF)
EPC Memory	96 / 128 bits
User Memory	64 / 32 bits
Frequency Band	HF: 13.56 MHz / UHF: 920 - 923 Mhz (ID)
Delivery Format	Standard Credit Card
Read Cycle & Lifetime	100,000 Programming cycles, 20 Years of Data Retention
Material	White PVC
Finished	Glossy
Operating Mode	Passive

## Product Overview



### Contact Information

[www.tudi.id/contact-us](http://www.tudi.id/contact-us)  
+62 877-3201-8345

Connect with us on  

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