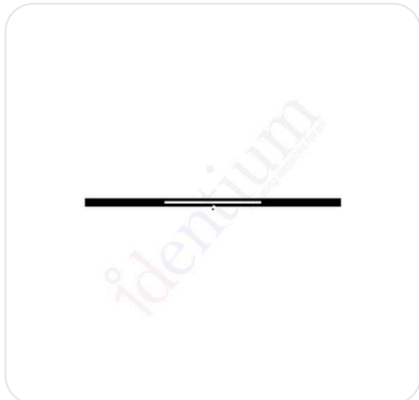




UHF RFID Library Label 125x7-H10 (125 × 7 mm)

Model 125x7-H10 · Brand: Identium



A slim 125 × 7 mm UHF RFID label for library books, built on the Alien Higgs 10 chip with a 95 × 3 mm etched aluminium antenna. Supplied on rolls for libraries tagging their collection for issue, return and stock checks.

KEY FEATURES

- **Narrow 125 × 7 mm label sized for book spines and gutters**
- **Alien Higgs 10 chip, ISO/IEC 18000-6C EPC Class 1 Gen 2**
- 128-bit EPC, 96-bit TID and 32-bit user memory
- Etched aluminium antenna (95 × 3 mm) on 50 µm PET
- Rated for 200,000 write cycles and 50 years data retention
- Supplied on rolls with a 3-inch core, roll diameter up to 178 mm

APPLICATIONS

Library book tagging

Self-issue kiosks

Shelf stock verification

Library exit gates

SPECIFICATIONS

Chip	Alien Higgs 10
Protocol	ISO/IEC 18000-6C, EPC Class 1 Gen 2
Frequency	860–960 MHz (covers India's 865–868 MHz band)
Memory	EPC 128 bits, TID 96 bits, User 32 bits
Passwords	Access 32 bits, Kill 32 bits
Operating mode	Passive
Dimensions	Label 125 × 7 mm (corner radius 1 mm); antenna 95 × 3 mm
Antenna	Etched aluminium (10 µm) on PET (50 µm)
Material	PET base, 50 µm
IC life	200,000 programming cycles; 50 years data retention
ESD immunity	Up to 2,000 V
Label pitch	15.875 mm (gap 8.875 mm)
Liner width	135 mm
Packaging	Roll on 3-inch (76.2 mm) core, roll OD up to 178 mm