



UHF RFID File Tracking Label ID 73x21-M830 (Impinj M830, 73 × 20 mm)

Model ID 73x21-M830 · Brand: Identium



A 73 × 20 mm UHF RFID label on the Impinj M830 chip for tagging files, folders, archive cartons and office assets. Supplied on rolls with a 3-inch core for RFID printers and encoders.

KEY FEATURES

- 73 × 20 mm label with a 70 × 14 mm etched aluminium antenna
- Impinj M830: 128-bit EPC, 96-bit TID, no user memory
- One 32-bit password, shared for access and kill, to lock or retire tags
- 100,000 programming cycles and 10-year data retention
- Rolls on a 3-inch core, 85 mm liner, 25.4 mm label pitch

APPLICATIONS

File and record rooms

Document archives

Office asset tagging

Archive carton labels

Shelf labels

SPECIFICATIONS

Model	ID 73x21-M830
Chip	Impinj M830
Protocol	ISO/IEC 18000-6C, EPC Class 1 Gen 2
Frequency	860–960 MHz (covers India 865–868 MHz)
Memory	EPC 128 bits, TID 96 bits, no user memory
Passwords	Access / kill 32 bits, shared
Operating mode	Passive
Label size	73 × 20 mm, corner radius 2 mm
Antenna size	70 × 14 mm
Base material	PET, 50 µm
Antenna	Etched aluminium 10 µm on PET 50 µm
IC life	100,000 programming cycles, 10-year data retention
ESD immunity	Up to 2,000 V
Label pitch / gap	25.4 mm / 5.4 mm
Liner width	85 mm
Core	3 inch (76.2 mm)
Roll diameter	Up to 153 mm