UHF RFID · 860–960 MHZ · JEWELLERY PRICE-TICKET LABEL

ID-1222-M700

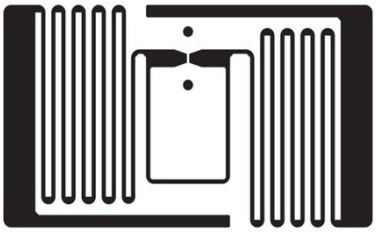
A small UHF label with an M700 chip that turns each jewellery price ticket into an RFID tag.

M700 chip | EPC Gen2, 18000-6C | 865–868 MHz India | Up to 7 m read range | Fits price tickets

Keep the ticket routine, add RFID.

The **Identium ID-1222-M700** is a small UHF RFID label on an M700 chip, sized to sit inside the price ticket that already hangs from each ring, earring, bangle or chain. It works to EPC Gen2 / ISO 18000-6C across 860–960 MHz, covering India's 865–868 MHz band.

Staff keep their usual ticketing routine, and every ticket becomes readable by a UHF reader at up to 7 m, depending on the antenna and surroundings. Trays and display cases are then audited with a reader instead of by hand.



7 m	M700	865–868	860–960	18000-6C
Read range, up to	Gen2 UHF chip	MHz, India UHF band	MHz response	ISO protocol, EPC Gen2

WHAT IT DOES

Laminate, encode, audit

LAMINATE
Inside the price ticket

- Laminated inside the ticket
- Tied on with the usual thread
- Clear of the ornament's metal
- Flat or curved tickets

ENCODE
Code and price together

- Item code in the EPC
- Price printed on the ticket
- One UHF RFID printer
- Pre-encoded on request

AUDIT
Trays and display cases

- Opening and closing counts
- Up to 7 m, antenna-dependent
- Shielded tray reader option
- Lower power per counter

WHERE IT WORKS

Where the label works

Price tickets
Inside jewellery tickets

Tray audits
Showroom trays and cases

Multi-branch
Stock between branches

Watches, eyewear
Other showroom items

Exhibitions
Exhibition display counters

Audit prep
Before bank or hallmark audits

HOW IT WORKS

From a ticketed piece to an audited tray

Jewellery
Rings, earrings, bangles and chains with hanging price tickets

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ID-1222-M700
UHF JEWELLERY TICKET LABEL
- Laminated inside the price ticket
- Holds your item code in the EPC
- Tied on, clear of the metal
- Answers readers at 865–868 MHz
- Reads at up to 7 m

→

UHF reader
Shielded tray reader at the counter, or a handheld at low power

→

Your software
Counts checked against stock, branch by branch

Count one counter at a time
A shielded tray reader, or lower reader power, keeps neighbouring counters out of each count.

WHY THE ID-1222-M700

RFID hidden in the ticket you already use

Sized for price tickets
Small enough to sit inside the ticket on a ring, earring, bangle or chain, so the customer sees your usual tag.

Same staff routine
Staff ticket pieces as before; every ticket simply becomes readable by a UHF reader.

Up to 7 m read range
Depending on the antenna and surroundings; trays, cases and the ornaments set the figure on the counter.

Daily tray counts
Opening and closing counts of trays and showcases, and stock checks ahead of internal, bank or hallmarking audits.

Pieces on the move
Track pieces moved between branches or out to exhibition counters.

Print and encode in one place
Encode each ticket with your item code and print the price on the same UHF RFID printer.

Counts kept to one counter
A shielded tray reader or lower reader power keeps neighbouring counters out of the count.

Watches and eyewear too
The same ticket label suits other showroom items such as watches and eyewear.

CHIP AND MEMORY

Air interface and chip

PARAMETER	ID-1222-M700	NOTES
Chip	Impinj M700	Read and written over EPC Gen2
Air interface	EPC Gen2 / ISO 18000-6C	Standard UHF readers and printers
Frequency	860–960 MHz	Covers India's 865–868 MHz band
EPC	Your item code	Encoded in-house or by us
Read range	Up to 7 m	Depends on antenna and environment

AT A GLANCE

- Small enough to sit inside a jewellery price ticket
- Up to 7 m, depending on antenna and environment
- Custom printing and pre-encoding on request

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SUPPLIED AS

- Small UHF jewellery labels for price tickets and hang tags
- Blank, or custom printed and pre-encoded to your item numbering
- Give the quantity and any printing or encoding with your quotation request

ORDERING

ID-1222-M700 — UHF RFID jewellery label, M700 chip, EPC Gen2, up to 7 m.

SPECIFICATIONS

Technical data

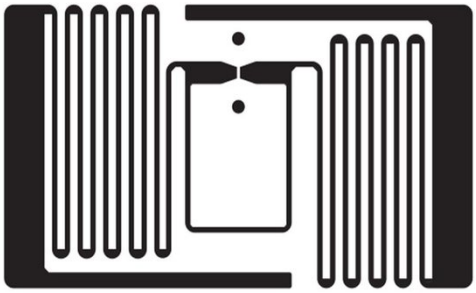
RF AND CHIP	
Chip	Impinj M700
Protocol	EPC Gen2 / ISO 18000-6C
Frequency	860–960 MHz (covers India 865–868 MHz)
Read range	Up to 7 m; depends on antenna and environment

LABEL	
Form factor	Small UHF jewellery label
Substrate	Flexible, thin
Fitting	Laminated inside the price ticket or hang tag

ENCODING AND READING	
Encoding	Standard UHF RFID printers
Readers	Tray, desktop or handheld, 865–868 MHz

PRODUCT VIEWS

The UHF inlay antenna



Try it in your own tickets.

Ask for a quotation with the quantity, and tell us your ticket size and whether you want the labels printed and pre-encoded with your item codes.

www.indiarfidstore.com
marketing@indiarfidstore.com
+91 70110 01472

Read range depends on the card or tag, its size and the environment. Specifications are indicative and may change without notice; confirm details for your order in the quotation.