UHF RFID · 860–960 MHZ · PRINTABLE ASSET LABEL

ID-5030-M4

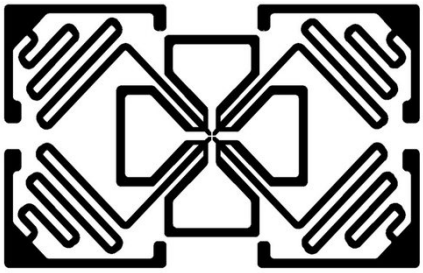
A printable M4-chip UHF asset label for checking a fixed-asset register room by room.

M4 chip | EPC Gen2 / 18000-6C | 865–868 MHz covered | Printable face | Up to 6 m read range

Tag, map, sweep and reconcile.

Finance, admin and IT teams use the **Identium ID-5030-M4** to tag the entries in a fixed-asset register. It is a printable UHF label on the M4 chip, working to EPC Gen2 / ISO 18000-6C across 860–960 MHz, which covers India's 865–868 MHz band.

Desks, chairs, monitors, printers, projectors and lab equipment each get a label with the asset number and barcode printed and the same number in the EPC. With up to 6 m read range, an auditor walking a floor picks up tagged assets without moving furniture.



6 m	M4	Gen2	860–960	865–868
Read range, up to	UHF chip	EPC / ISO 18000-6C	MHz operating range	MHz, India UHF band

WHAT IT DOES

Read, place and print

READ
M4 chip, EPC Gen2

- EPC Gen2 / ISO 18000-6C
- 860–960 MHz, covers 865–868 MHz
- Up to 6 m, antenna dependent
- Read without moving furniture

PLACE
Thin, flexible label

- Plastic, wood or cardboard
- Monitor bezels, desk undersides
- Printer side panels
- On-metal tags for steel assets

PRINT AND ENCODE
Printable face

- Asset number and barcode
- Thermal transfer RFID printers
- EPC written as it prints
- Or pre-printed and encoded

WHERE IT WORKS

Where the label goes

Fixed asset audits
Register checks room by room

IT peripherals
Monitors, printers, projectors

Office furniture
Desks, chairs and cabinets

Lab equipment
Lab and training equipment

Branch checks
Branch asset verification

Exit read points
Log assets leaving a floor

HOW IT WORKS

A fixed-asset audit in four steps

Tag
Print the asset number and barcode, and write it into the EPC

ID-5030-M4
PRINTABLE UHF RFID ASSET LABEL
- Holds the asset number in the EPC
- Shows the number and barcode in print
- Linked to location and custodian
- Answers Gen2 readers at 865–868 MHz
- Reads at up to 6 m, antenna dependent

Sweep
Walk each room with a UHF handheld and upload the reads

Reconcile
Software lists assets found, missing or in the wrong room

Add a fixed reader at exits
A fixed UHF reader at a floor exit logs tagged assets as they leave, alongside the handheld sweeps.

WHY THE ID-5030-M4

An asset label for room-by-room audits

Audits without hunting
An auditor walking a floor with a handheld picks up tagged assets without moving furniture or searching for each sticker.

Up to 6 m read range
Rated at up to 6 m; the reader antenna, orientation and surroundings set the figure, so trial one office first.

Number and barcode printed
Print the asset number and barcode on the face, so staff and barcode scanners identify each item too.

Print and encode together
Thermal transfer RFID printers write the EPC while they print the face; standard UHF readers also work.

Location and custodian
Link each tag to its room and custodian in the register; the software then shows assets in the wrong room.

Thin and flexible
Follows flat and curved plastic, wooden and cardboard surfaces such as monitor bezels and printer side panels.

Supplied ready to apply
Pre-printed, pre-encoded labels can be requested, ready to fix during the tagging round.

A matching on-metal range
For metal-bodied laptops, steel cupboards, racks, server chassis and machinery, pair it with our on-metal RFID tags.

CHIP AND MEMORY

Air interface and chip

PARAMETER	ID-5030-M4	NOTES
Chip	Impinj Monza 4	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 use	Asset number	Same number printed with a barcode
Read range	Up to 6 m	Depends on reader, antenna and environment

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AT A GLANCE
- M4-chip UHF asset label with a printable face
- Up to 6 m read range, depending on antenna and surroundings
- Made for plastic, wooden and cardboard surfaces

SUPPLIED AS
- ID-5030-M4 UHF RFID asset labels, printable face
- Blank, or pre-printed and pre-encoded on request
- Give the quantity and numbering when you ask for a quote

ORDERING

ID-5030-M4	UHF RFID asset label / inlay, M4 chip, printable face.

SPECIFICATIONS

Technical data

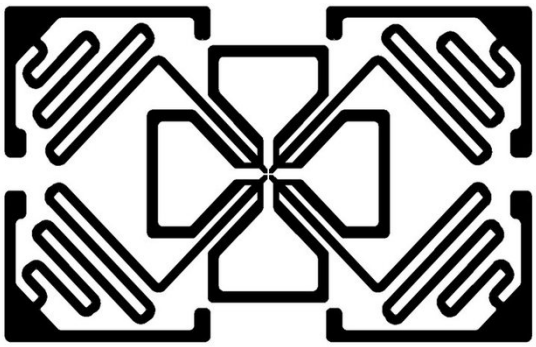
RF AND CHIP	
Frequency	860–960 MHz (covers India's 865–868 MHz)
Protocol	EPC Gen2 / ISO 18000-6C
Chip	Impinj Monza 4
Read range	Up to 6 m; depends on reader, antenna and environment

LABEL	
Type	UHF RFID asset label / inlay
Material	Thin, flexible substrate
Surfaces	Flat and curved plastic, wood or cardboard

ENCODING AND READING	
Printing	Thermal transfer UHF RFID printers
Readers	UHF handheld; fixed reader at exits

PRODUCT VIEWS

The UHF inlay inside the label



Trial one office first.

Ask for a quotation with the number of assets and your numbering scheme, and tell us whether you need the labels blank or pre-printed and pre-encoded.

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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.