UHF RFID · 860–960 MHZ · IT ASSET TAG

ID-9640

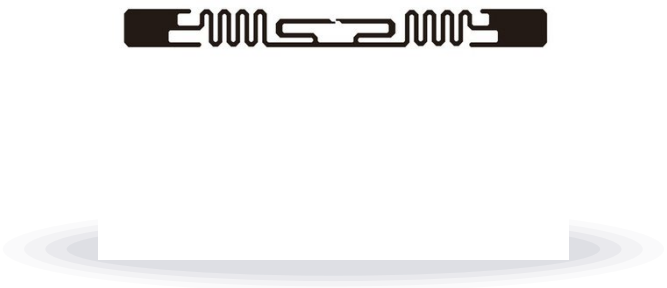
A slim UHF tag with an EC chip for laptops, docks and IT equipment audits.

EC chip | EPC Gen2 | 860–960 MHz | Up to 6 m | Long, slim inlay

Count a floor of laptops with one handheld.

The **Identium ID-9640** is a long, slim UHF RFID tag on the EC chip, for laptops, docking stations and other IT equipment. Any EPC Gen2 reader on India's 865–868 MHz band reads it at up to 6 m; the chip responds across 860–960 MHz.

A reader picks up each laptop's EPC through its bag, instead of staff hunting for serial stickers. In the annual IT asset check, one person with a handheld counts a store room or a floor of desks.



6 m	EC	860–960	865–868	18000-6C
Read range, up to	Chip, EPC Gen2	MHz response band	MHz, India UHF band	ISO air interface

WHAT IT DOES

Tag, encode and audit

TAG
Long, slim antenna

- Narrow plastic areas
- Underside panel of a laptop
- Clear of battery and vents
- Docks, monitors, projectors

ENCODE
Your asset codes

- Asset code into the EPC
- Desktop encoder or printer
- Locked once written
- Same code shown on the device

AUDIT
EC chip, up to 6 m

- Handheld, floor by floor
- Fixed reader at the IT store
- Bags stay closed
- 865–868 MHz India band

WHERE IT WORKS

Where the tag goes

Laptop audits
Annual IT asset checks

IT stores
IT store inventory

Loan pools
Device loan pools

Docks, monitors
Docking stations and monitors

Asset registers
Office equipment registers

IT store door
Logged in and out

HOW IT WORKS

From a tagged laptop to your asset register

IT equipment
Laptops with plastic bodies, docks, monitors, projectors, keyboards

ID-9640
SLIM UHF RFID ASSET TAG
- Fits narrow plastic areas
- Holds the asset code in the EC chip
- Answers Gen2 readers at 865–868 MHz
- Counted floor by floor
- Logged at the IT store door

UHF reader
Handheld for audits, fixed reader at the IT store or exit

Your software
Fixed-asset register, IT asset or loan software

Readers for IT audits
Our UHF handhelds count a floor of desks; a fixed reader at the IT store door logs devices in and out.

WHY THE ID-9640

Faster IT asset verification

Count without opening bags
A UHF reader picks up each laptop's EPC through its bag, so nobody hunts for serial stickers.

One person, one handheld
Count a store room or a floor of desks instead of matching serial numbers by hand.

Slim enough for laptops
The long, slim antenna fits narrow plastic areas such as a laptop's underside panel.

Your asset codes
Write the code from your fixed-asset register into the EPC before issue, then lock it.

Up to 6 m read range
Depending on the reader antenna and environment; trial one tag on each laptop model first.

In and out of the IT store
A fixed reader with antennas at the IT store door or office exit logs laptops going in and out.

Works on India's UHF band
Responds across 860–960 MHz, which includes India's 865–868 MHz band.

Options for metal-bodied laptops
For aluminium or magnesium bodies, use our on-metal RFID tags, or tag the sleeve and charger.

CHIP AND MEMORY

Air interface and memory

PARAMETER	ID-9640	NOTES
Chip	Alien Higgs-EC	Asset code written to the EPC
Air interface	EPC Gen2 / ISO 18000-6C	Any Gen2 UHF reader
Frequency	860–960 MHz	Covers India's 865–868 MHz band
Read range	Up to 6 m	Depends on reader antenna and environment

Alien and Higgs are trademarks of Alien Technology, LLC.

AT A GLANCE
- Long, slim UHF tag for laptops and IT equipment
- Up to 6 m, depending on reader antenna and environment
- Encodes on standard UHF readers and RFID printers

SUPPLIED AS
- ID-9640 tags in the quantity you order
- For plastic housings on laptops and peripherals
- Quoted to your laptop models

ORDERING

ID-9640	UHF RFID laptop tag, EC chip, EPC Gen2, 860–960 MHz, long slim inlay.

SPECIFICATIONS

Technical data

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

TAG	
Model	ID-9640
Form factor	Long, slim UHF RFID inlay
Material	Thin, flexible substrate for flat or curved surfaces
Placement	Plastic underside panel, clear of battery and vents

ENCODING AND READING	
Encoding	UHF desktop encoder, handheld or RFID printer
Readers	Standard EPC Gen2 UHF readers

PRODUCT VIEWS

The slim UHF inlay



Tag one of each laptop model.

Ask for a quotation with the quantity, and tell us your laptop models and how you run your asset audit, so we can suggest a handheld to match.

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.