UHF RFID · 860–960 MHZ · PRINTABLE BOOK LABEL

ID-0395

A slim, printable UHF book label on rolls: print the label and write the tag in one pass.

EPC Gen2 / 18000-6C | Up to 6 m | 860–960 MHz | Printable paper label | Supplied on rolls

Print the book label and the tag together.

The **Identium ID-0395** is a slim UHF RFID label on a paper roll, made for libraries that print their own book labels. A UHF RFID printer prints the call number and barcode on the face and writes the accession number to the chip in one pass.

It works to EPC Gen2 / ISO 18000-6C across 860–960 MHz and reads at up to 6 m, depending on antenna and environment. Its thin, flexible substrate sits flat inside book covers and on wine bottles.



6 m	1 pass	Gen2	860–960	865–868
Read range, up to	Printed and encoded	EPC Gen2 / ISO 18000-6C	MHz response band	MHz, India UHF band

WHAT IT DOES

Print, place and read

PRINT
Label and tag in one pass

- Call number, barcode, title
- Accession number in the chip
- Paper label on rolls
- Calibrate pitch and inlay first

PLACE
Inside the back cover

- Flat, near the spine
- Kept within the cover edge
- Vary height between books
- Bottle shoulder or neck

READ
EPC Gen2, up to 6 m

- 860–960 MHz, India band included
- Counter, kiosk and gate
- Handheld for shelf audits
- Readers, gates and printers

WHERE IT WORKS

Where the label goes

Library books	Self-checkout	Stock checks	Exit gates	Wine bottles	Own-print labels
Book tagging	Library kiosks	Shelf verification	Library security	Wine stock	In-house printing

HOW IT WORKS

From a printed book label to your library system

RFID printer
Prints the call number and barcode and writes the accession number

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ID-0395
PRINTABLE UHF BOOK LABEL
- Carries the printed book label
- Holds the accession number
- Sits flat inside the back cover
- Answers Gen2 readers, 860–960 MHz
- Reads at up to 6 m

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UHF reader
Desktop at the counter, handheld for audits, gate at the exit

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Your LMS
Issue, return, shelf audits and exit alerts

Print book labels in-house
Our UHF RFID printers print the face and encode the chip in one pass; ask us for a printer to suit your volume.

WHY THE ID-0395

Made for libraries that print their own

Label and tag in one pass
A UHF RFID printer prints the call number, barcode and title and writes the accession number together.

Printable paper face
A slim paper label supplied on rolls, ready for roll-fed UHF RFID printers.

Sits flat in the cover
Thin and flexible: fix it inside the back cover near the spine, kept flat and within the cover edge.

Up to 6 m
Depending on antenna and environment; a handheld held close to the spines gives item-by-item shelf audits.

Counter to exit
A desktop reader issues and returns books, a handheld audits shelves and a gate reader alerts staff at the exit.

Works with standard UHF kit
Standard UHF RFID readers, gates and printers on India's 865–868 MHz band read and write it.

Packed shelves
Vary the label height a little between neighbouring books so tags sit apart for clean shelf reads.

Wine stock too
On bottles, place it on the shoulder or neck, above the liquid.

CHIP AND AIR INTERFACE

Chip, air interface and range

PARAMETER	ID-0395	NOTES
Chip	Quanray UHF chip	Passive EPC Gen2 chip
Air interface	EPC Gen2 / ISO 18000-6C	Standard UHF readers, gates and printers
Frequency	860–960 MHz	Covers India's 865–868 MHz band
Read range	Up to 6 m	Depends on antenna and environment
Format	Slim, printable paper label	Supplied on rolls

Quanray is a trademark of its owner. Catalogue code ID-0395-QUANRAY.

AT A GLANCE

- Printable UHF book label, encoded in the same pass
- Up to 6 m, depending on antenna and environment
- Paper label rolls for UHF RFID printers

SUPPLIED AS

- Slim printable UHF book labels on paper rolls
- For roll-fed UHF RFID printers
- Give the quantity, label layout and your printer with your quotation request

ORDERING

ID-0395	UHF RFID book tag, printable paper label on rolls, EPC Gen2, 860–960 MHz, up to 6 m.
125x7-H10	125 × 7 mm UHF library label with an H10 chip, sized to run along the spine.

SPECIFICATIONS

Technical data

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

PRINTING AND READING	
Compatible with	Standard UHF RFID readers, gates and printers
Printing	Printed and encoded in one pass in a UHF RFID printer

LABEL	
Catalogue code	ID-0395-QUANRAY
Type	Slim, printable UHF RFID label
Packaging	Paper label roll
Material	Flexible, thin substrate

WHICH BOOK LABEL?

Printable roll label or spine strip

	ID-0395	125X7-H10
Format	Slim paper label on rolls	Narrow 125 × 7 mm strip label
Placement	Inside the back cover, near the spine	Along the spine or in the gutter
Best for	Printing the book label and encoding the tag in one pass	Running along the spine, clear of printed text

PRODUCT VIEWS

The UHF label antenna



Print a test batch of book labels.

Ask for a quotation with the quantity, your label layout and the RFID printer you use, and trial a roll on your own books and readers.

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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.