

13.56MHZ NFC & HF RFID READERS

H155-U ISO 15693 USB RFID Reader for ICODE Tags, 13.56MHz Desktop

The H155-U is the ISO 15693 member of our 13.56MHz range: a read-only USB desktop reader for ICODE 2 and similar vicinity tags used on library items, files and assets. It reads the tag UID at up to 80 mm and outputs a 10-digit decimal number by default, with custom formats on request.

- ISO 15693, not ISO 14443A — reads ICODE 2 and similar vicinity tags, which ISO 14443A-only MIFARE and NTAG readers are not built to read.
- UID for your records — the tag UID is output as a 10-digit decimal by default, ready to link to a book, file or asset record.
- Staff-desk format — angled 110 × 80 × 26 mm housing with a recess that positions cards and small tagged items.
- Up to 80 mm — read time under 200 ms and a read interval under 0.5 s.
- Format options — custom output format and an optional DIP-switch format selector on request.



General	
Model	H155-U
Frequency	13.56 MHz
Form factor	Angled desktop reader with recess
Housing	ABS
Color	Black

Cards & reading	
Standard	ISO/IEC 15693 (UID read only)
Supported tags	ICODE 2 (I-CODE 2) and similar ISO 15693 vicinity tags
Read range	Up to 80 mm (depends on tag and environment)
Read time	< 200 ms
Read interval	< 0.5 s

Interface & output	
Interface	USB, driver-free; output mode (keyboard or virtual COM) confirmed in your quotation
Default output	10-digit decimal
Custom output	Custom output format on request; optional DIP-switch format selection
Host systems	Windows XP, Vista, 7, 10; Linux

Physical & environment	
Dimensions	110 × 80 × 26 mm
Weight	Approx. 160 g
Cable length	1450 mm
Power	5 V DC, 100 mA
Indicators	Red LED (standby), green LED (read success), buzzer
Operating temperature	-10 °C to +70 °C
Storage temperature	-20 °C to +80 °C
Humidity	< 90 % RH

Works with

- ✓ ICODE 2 (I-CODE 2) ISO 15693 tags and labels (UID read)
- ✓ Similar ISO 15693 vicinity tags: confirm with a sample
- ✓ Windows XP, Vista, 7 and 10; Linux
- ✓ Library, document and asset software that stores the tag UID

Not designed for

- × Reading or writing tag user memory or security bits; only the UID is output
- × ISO 14443A cards such as MIFARE Classic and NTAG: use the H150-U
- × ISO 15693 chips not named in the specification, such as the ICODE SLIX family, until tested with your sample
- × Self-checkout, security-gate or shelf-inventory reading

OEM / ODM options (confirmed per order)

- ◆ Custom output format set before shipment on request; tell us how your system stores the tag UID
- ◆ ISO 14443A (MIFARE / NTAG) version in the same housing: H150-U
- ◆ Optional DIP-switch output-format selection, on request
- ◆ Private-label marking and packaging for OEM orders, confirmed in your quotation

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Specifications describe the standard version and may change without notice. Read range depends on the card or tag, mounting and environment. Pricing, configuration, lead time and terms are confirmed in your quotation.