



UDR-111 UHF Desktop Reader

Model UDR-111 DESKTOP READER · Brand: Identium



A compact USB-powered UHF RFID reader-writer for reading, testing and encoding EPC Gen2 tags at one PC, with HID keyboard output for no-code use and an SDK for integration.

KEY FEATURES

- Reads and writes EPC Gen2 (ISO 18000-6C) tags on 865–868 MHz
- Powered and connected through a single USB cable
- HID keyboard emulation types tag numbers into any application
- Free demonstration software and SDK included
- RF output 0–20 dBm adjustable, read distance 0–50 cm
- Zinc alloy and acrylic body, 110 × 70 × 15 mm, 150 g, IP40

APPLICATIONS

Tag encoding desks

Card issuing counters

Goods-inward verification

Tag testing and sampling

Billing counters

SPECIFICATIONS

Model	IDTS-111UDR
Frequency	865–868 MHz (India)
Protocol	EPC Global UHF ISO 18000-6C (EPC Gen2)
RF output power	0–20 dBm, adjustable
Read range	0–50 cm
Interface	USB
Operating modes	Answer: read and write; Active: HID keyboard emulation
Reading rate	Software programmable
Read indication	Buzzer and LED
Software	Free demonstration software and SDK
Power	USB
Material	Zinc alloy and acrylic

Dimensions	110 × 70 × 15 mm
Weight	150 g
IP rating	IP40
Humidity	80%, non-condensing
Operating temperature	-20 °C to +60 °C
Compliance	CE, FCC