







Product Code: 500.391

# RF-300 UHF USB Reader

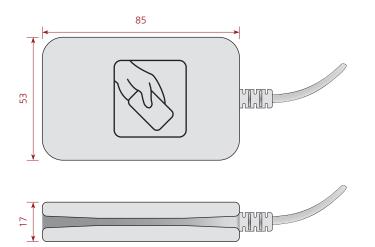
With the size of a mouse and USB connection, USB Reader UHF RF-300 provides practicality and convenience to be used on a workstation registration tags.

Reads and writes UHF EPC Gen2 tags.

## Features

With sophisticated design the RF-300 USB UHF reader is a reader of high-tech and super compact size. Its USB connection allows for quick installation and handling. Support UHF EPC Gen2 standard Class 1 and reading distance of up to 50 cm. It features integrated antenna and performs reads and writes tags quickly and efficiently. Displays the operating status indication via LED.

## Dimensions [mm]



## Technical Specifications

#### **Performance Characteristics**

Protocol	EPC Gen2 Class 1, ISO 18000-6
	Type-B/C
Frequency	910 MHz to 914 MHz
Communication	USB
Status indication	LED
Consumption	Less than 500 mA @ 5 Vcc
Reading distance	Up to 50 cm

#### **Physical Characteristics**

Dimensions	53 x 85 x 17 mm
Weight	20 g

#### Indicator

Modulation	ASK-DSB
Codification	PIE (TX), FMO (RX)
Speed data	40 kbps