



Mini Reader ANDROSCAN 1D Riotec DC-9257AP MicroUSB

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<b>Category:</b>	Mobile 1D/2D barcode scanner
<b>Manufacturer:</b>	RIOTEC
<b>Supported Operating Systems:</b>	Android
<b>Internal memory:</b>	-
<b>Operation Voltage:</b>	85 mA max - Smart Phone / Tablet
<b>Reading indicator:</b>	1D CCD Engine
<b>Dimensions:</b>	125 x 52.5 x 32.5 mm
<b>Weight:</b>	82 g
<b>Battery:</b>	with H92P (with rechargeable Li-Ion 900mAH)
<b>Housing material:</b>	Plastic
<b>Scan rate:</b>	300 scans/sec
<b>Light source:</b>	610nm~640nm Red LED
<b>Resolution:</b>	3 mil
<b>Communication distance:</b>	-
<b>Readable codes:</b>	EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI- Plessey, Plessey
<b>Sensor:</b>	1D CCD

<b>Scan Angle:</b>	Pitch $\pm 60^\circ$ @ $0^\circ$ Roll and $0^\circ$ Skew Roll $\pm 30^\circ$ @ Pitch and $0^\circ$ Skew Skew $\pm 60^\circ$ @ Roll and $0^\circ$ Pitch
<b>Print Contrast Ratio:</b>	30%
<b>Scan range:</b>	UPCA (13mil) : 50mm~620mm / EAN13 (13mil) : 50mm~610mm
<b>Cable Type:</b>	-
<b>Battery Life:</b>	-
<b>Communication:</b>	MicroUSB (OTG)
<b>Interface/ Prole:</b>	HID
<b>Operating Temperature:</b>	$0^\circ\text{C} \sim 50^\circ\text{C}$
<b>Storage Temperature:</b>	$-10^\circ\text{C} \sim 60^\circ\text{C}$
<b>Relative Humidity:</b>	10% ~ 95%, non-condensing
<b>Resistance IP:</b>	-
<b>Drop test:</b>	-
<b>Barcodes 1D:</b>	<b>Barcodes 1D:</b>
<b>2 of 5 Chinese:</b>	No
<b>2 of 5 Discrete:</b>	No
<b>2 of 5 IATA:</b>	No
<b>2 of 5 Industrial:</b>	Yes
<b>2 of 5 Interleaved:</b>	Yes
<b>2 of 5 Matrix:</b>	Yes
<b>2 of 5 Standard:</b>	No
<b>BC - 412:</b>	No
<b>Bookland EAN:</b>	No
<b>Codabar:</b>	Yes
<b>Codabar - NW7:</b>	No
<b>Code - 11:</b>	Yes
<b>Code - 11(USD-8):</b>	No
<b>Code - 32:</b>	No
<b>Code - 39:</b>	Yes

<b>Code - 39 Extended (full ASCII):</b>	No
<b>Code - 39 Trioptic :</b>	No
<b>Code - 93:</b>	Yes
<b>Code - 128 (A, B, C):</b>	Yes
<b>EAN-8:</b>	Yes
<b>EAN-13:</b>	Yes
<b>EAN -128 / UCC-128:</b>	No
<b>GS1 DataBar:</b>	Yes
<b>Intelligent Mail:</b>	No
<b>ISBN:</b>	Yes
<b>ISBT - 128:</b>	No
<b>ISSN:</b>	Yes
<b>ITF-6:</b>	Yes
<b>ITF-14:</b>	Yes
<b>KIX code:</b>	No
<b>Matrix 25:</b>	No
<b>MSI:</b>	Yes
<b>MSI - Plessey:</b>	Yes
<b>Pharmacode - One Track:</b>	No
<b>Pharmacode - Two Track:</b>	No
<b>Planet:</b>	No
<b>Plessey:</b>	Yes
<b>Post - Australian (4-State Postal Code):</b>	No
<b>Post - China (4-State Postal Code):</b>	No
<b>Post - Japanese (4-State Postal Code):</b>	No
<b>Post - Singapore (4-State Postal Code):</b>	No
<b>PostNET:</b>	No
<b>Royal Mail (RM-4SCC):</b>	No

<b>Telepen Code:</b>	No
<b>UK/Plessey:</b>	No
<b>UPC - A:</b>	Yes
<b>UPC - E:</b>	Yes
<b>UPC - E1:</b>	No
<b>Barcodes 2D:</b>	<b>Barcodes 2D:</b>
<b>Aztec:</b>	No
<b>Composite code:</b>	No
<b>DataMatrix:</b>	No
<b>MaxiCode:</b>	No
<b>Micro PDF 417:</b>	No
<b>Micro QR Code :</b>	No
<b>PDF 417:</b>	No
<b>QR Code :</b>	No
<b>RSS:</b>	No
<b>TLC-39:</b>	No

### Product from the Archive - production finished



ANDROSCAN



The company's **RIOTEC** new distribution of Mobilator. Company achieved an excellent reputation as a manufacturer of bar code scanners. Due to the high position of the products in the high-tech won the trust of many customers around the world.

**RIOTEC**

The bar code scanner is a device that allows data read barcodes from boxes, equipment, documents and all the places where these codes were implemented. **RIOTEC** products are of high quality and the ability to trouble-free operation for many years.



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### Mini barcode 1D RIOTEC DC-9257AP MicroUSB

Barcode scanner	1D CCD Engine
Working time	Power supply of the device <b>OTG</b> (MicroUSB)
Support system	Android
Range	USB (HID )
Dimensions	125 x 52.5 x 32.5 mm
Weight	82g
Other	None

The detailed specification of the configuration available in the "**Technical data**"

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Unusual, modern, mini barcode scanner RIOTEC DC-9257AP is connected to the unit via a MicroUSB port has been designed with users in mind, for which it is necessary to meticulous cataloging of all available information logistics in the form of electronic databases, spreadsheets, lists, forms, etc .



elligent and ergonomic, handheld barcode reader will facilitate the work magazynierom, mobile and stationary retailers, pharmacists, couriers, logistics specialists, quality auditors and inspectors of manufacturing processes and all those who work in need of cataloging and storing information sczytanych barcode .

1D Barcode Scanner - Riotec DC-9257AP through MicroUSB connector (which ensures proper communication) is compatible with mobile devices (tablets / smartphones), having a built-in microUSB connector. (see the text "Communication" - below).



A new generation of mini scanner surprises his appearance. The world's smallest and extremely lightweight barcode reader with an appropriate surface texture provides a good anchorage in the device and is designed for long hours of work in zależności od the power supply unit.



› barcode reader, who through the USB device provides information on, among others, the name of the product, the type, approximate value, availability, and also allows for quick and convenient automatic grouping of data.



Designed to be tailored to different applications, barcode scanner can be compatible with Android or Windows. Users can send real-time data to smartphones and tablets.



Portable (USB) barcode readers through the use of laser read-out techniques are convenient and easy to use and offer a wealth of configuration parameters. Enable automatic operation and manual. Read the codes with different contrasts with a distance of several centimeters. The scanner needs power to work, so that it is possible to read-out codes on the device that powers it.



#### **The device uses the HID interface**

To scanner devices need to use the right software to a serial port (RS-232) collect data and display them in window of the user. The scanner is connected to the USB port and working in the so-called POS mode needs further appropriate driver, which once installed in the system creates a virtual port number specified - the so-called virtual COM port driver.

Most of the users is a (mistaken) belief that each scanner connected to a computer will send data, which can be further processed such as Notepad or MS Word. That's not true. To do so, use the scanner with the so-called keyboard emulation - connected to a computer via USB, but the scanner must be working in a standard USB HID (**Human Interface Device**) otherwise known as Low Speed USB also. In this way the data is sent to the computer in exactly the same way as does a USB keyboard. Hence the term emulation keyboard. If we have the right scanner (USB HID) - when barcode in fact our introduce to Word or Notepad in the form of digits or in any place where we can place the cursor or wpiswać text data. Scanners USB HID usually do not require additional drivers, as the drivers for HID devices are standard in Windows.







RIOTEC DC-9257AP which the manufacturer recommends widely used in situations where it is necessary to rapidly identify the goods in commerce, logistics, transport, shipping, industrial, financial and public sectors.



## Pharmacy

DC-9257AP allows you to quickly identify and enter prescriptions into the database. With a small, mobile, lightweight design is easy to carry and effectively accepting orders.

## Trade

The device is used for fast read-out bar codes. Certainly can be applied in all kinds of commercial networks.



## Magazine

Mini barcode reader allows you to quickly update inventory via USB device.

## Logistics and transport

Small scanner will find all kinds of use including in transport - a portable and super light barcode reader for fast identification.



