Delock Barcode Scanner 1D and 2D for 2.4 GHz, Bluetooth or USB

Description

This barcode scanner by Delock can be wirelessly connected to a PC, laptop or directly to a mobile phone or tablet. All **common 1D and 2D** barcode types can be precisely captured even at long distances. Additionally, the scanner recognizes barcodes displayed on displays and monitors.

Automatic adaptation to ambient brightness
The scanner automatically adapts to the ambient brightness and captures **up to 30 scans per second** under optimal lighting conditions.
In low ambient brightness, the barcode is illuminated by an **additional white LED** and can therefore also be used in poor lighting conditions.

Transmission via Bluetooth, USB or 2.4 GHz
The data transfer of the scanned barcodes is done either via **Bluetooth** directly with the Bluetooth capable output device or via the **2.4 GHz frequency band** using the included USB dongle. Alternatively, the scanner can be connected to the computer **with the included USB cable**.

Note

Not suitable for Swiss QR Codes.

Item no. 90562

EAN: 4043619905621
Country of origin: China
Package: Box

Specification

- Connector: 1 x USB 2.0 Type-B female
- Decoding chip: ARM Cortex 32 Bit
- Rechargeable battery: Li-Polymer battery 1800 mAh
- Resolution: 752 x 480
- Trigger: scan button
- Reading distance: ca. 60 mm to 300 mm
- Reading accuracy: 5 mil

- Range: up to 10 m
- Internal memory: 16 MB
- Light colour: visible LED red
- Compensation light: LED white
- Sensor: linear CMOS image sensor
- Scan rate: up to 30 scans per second
- Scan angle: 55°
- Surrounding brightness: max. 100000 Lux
- Input voltage: 5 V
- Current consumption:

  operation: max. 100 mA

  standby: max. 30 mA
- Operating temperature: 0 °C ~ 50 °C
- Storage temperature: -10 °C ~ 50 °C
- Relative humidity: 20 - 85 % (non condensing)
- Colour: black
- Weight: ca. 190 g
- Dimensions (LxWxH): ca. 170 x 90 x 70 mm
- Cable length without connectors: ca. 1.5 m
- Bluetooth standard V 4.0
- 2.4 GHz
- Scancodes:

  Codabar

  Code 128

  Code 39

  Interleaved 2 of 5

  EAN-8 / EAN-13

  ISBN - 13

  Data Matrix

  Micro QR

  PDF417

  QR Code

System requirements

- Android 9.0 or above
- iPad Pro (2018)
- Mac OS 10.15.6 or above
- Bluetooth standard 4.0 or above
- Windows 8.1/8.1-64/10/10-64/11
- PC or laptop with a free USB Type-A port for dongle

Package content

- Barcode scanner
- USB 2.4 GHz dongle
- USB charging cable
- User manual

Images

Technical characteristics

Operating voltage:	5 V
Operating temperature:	0 °C ~ 50 °C
Current consumption:	operation: 100 mA Standby: 30 mA
Resolution:	752 x 480 pixel
Scan rate:	30 Scans pro Sekunde
Trigger:	scan button
Reading distance:	60 mm - 300 mm
Sensor:	CMOS Bildsensor
Scancodes:	EAN-8 EAN-13 Interleaved 2 of 5 Codabar Code 128 PDF417 DataMatrix QR Code Micro QR Code ISBN – 13 Code 39 Atztec
Surrounding brightness:	100000 Lux
Supported languages:	German English French Spanish Italian Schweizer Französisch Hungarian

Physical characteristics

Weight:	190 g

Cable length:	1.5 m
Length:	170 mm
Height:	70 mm
Colour:	black