

# Delock USB Barcode Scanner 1D and 2D with connection cable - German Version

## Description

This barcode scanner by Delock can be connected directly to a PC or laptop. Alternatively, an adapter can be used to connect the scanner 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 USB

The data transfer of the scanned barcodes is done via the included USB cable.

### Fixed connection

The USB cable will be connected to the scanner via RJ50 plug. The connection is flush, so that the cable can only be removed using with the included ejection tool. Thus there is always a firm connection between the scanner and the system.

## Note

This scanner is intended exclusively for the output of the German keyboard.



**Item no. 90557**

EAN: 4043619905577

Country of origin: China

Package: White Box

## Technical details

- Connector: 1 x RJ50 jack
- Decoding chip: ARM Cortex 32 Bit

- Resolution: max. 640 x 480
- Trigger: scan button
- Reading distance: ca. 30 mm to 350 mm
- Reading accuracy: 4 mil
- Light colour: visible LED red
- Compensation light: LED white
- Sensor: CMOS image sensor
- Scan rate: up to 30 scans per second
- Scan angle: 44°
- Surrounding brightness: max. 100000 Lux
- Input voltage: 5 V
- Current consumption:
  - operation: max. 262 mA
  - standby: max. 75 mA
- Operating temperature: -20 °C ~ 60 °C
- Storage temperature: -30 °C ~ 70 °C
- Relative humidity: 5 - 95 % (non condensing)
- Colour: black
- Weight: ca. 150 g
- Dimensions (LxWxH): ca. 160 x 90 x 65 mm
- Cable length incl. connector: ca. 1.5 m
- Scancodes:
  - Code 128
  - Code 39
  - Interleaved 2 of 5
  - EAN-8 / EAN-13
  - ISBN - 13
  - Data Matrix
  - Micro QR
  - PDF417
  - QR Code

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## System requirements

- Android 9.0 or above
- iPad Pro (2018)
- Linux Kernel 5.4 or above
- Mac OS 10.15.5 or above
- Windows 8.1/8.1-64/10/10-64
- PC or laptop with a free USB Type-A port

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## Package content

- Barcode scanner
- USB Type-A to RJ50 cable, length ca. 1.5 m
- Ejection tool
- User manual

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## Images



## Interface

connector:	1 x RJ50 jack
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## Technical characteristics

Operating voltage:	5 V
Operating temperature:	-20 °C ~ 60 °C
Current consumption:	Standby: 75 mA Betrieb: 262 mA
Resolution:	640 x 480
Scan rate:	30 Scans pro Sekunde
Trigger:	scan button
Reading distance:	30 mm - 350 mm
Sensor:	CMOS Bildsensor
Scancodes:	EAN-8 EAN-13 Interleaved 2 of 5 Standard Code 39 Code 128 PDF417 DataMatrix QR Code Micro QR Code ISBN - 13
Surrounding brightness:	100000 Lux

## Physical characteristics

Weight:	150 g
Cable length:	1.5 m
Length:	160 mm
Width:	90 mm
Height:	65 mm

Colour:

black

