

# Delock USB Barcode scanner 1D with connection cable - Line scanner

## Description

This wired USB barcode scanner by Delock can be connected to a free USB Type-A female port on a PC or laptop. With this linear barcode scanner laser class 1 and its linear CMOS image sensor, all common 1D barcode types can be accurately detected even at long distances. Furthermore, this handheld barcode scanner is able to read barcodes shown on displays and monitors. The scanner automatically adjusts itself to ambient brightness and captures up to 280 scans in a second under optimal light conditions. With low ambient light the barcode is illuminated by an additional white LED and can be used in low light conditions. Thanks to the used laser technology, the laser light is harmless to the human eye.



**Item no. 90279**

EAN: 4043619902798

Country of origin: Taiwan,  
Republic of China

Package: Retail Box

## Specification

- Connector: 1 x USB Type-A male
- Resolution: 0.0762 mm
- Trigger: scan button
- Reading distance: ca. 25 mm to 507 mm
- Light source: laser class 1, 650 nm
- Light colour: visible laser red
- Compensation light: LED white
- Sensor: linear CMOS image sensor
- Scan rate: up to 280 scans per second
- Scan angle: 41 °
- Surrounding brightness: max. 50000 Lux
- Input voltage: 5 V
- Current consumption:
  - operation: max. 160 mA
  - standby: max. 80 mA
- Operating temperature: 0 °C ~ 40 °C
- Storage temperature: -10 °C ~ 60 °C
- Relative humidity: 0 - 95 % (non condensing)

- Colour: black / grey
- Weight: ca. 170 g
- Dimensions (LxWxH): ca. 156 x 71 x 91 mm
- Cable length: ca. 2 m
- Scancodes:
  - UPC-A / UPC-E
  - EAN-8 / EAN-13
  - Matrix 2 of 5
  - China Postal Code (Toshiba Code)
  - Industrial 2 of 5
  - Interleaved 2 of 5
  - Codabar
  - Code 11
  - Code 32
  - Standard Code 39
  - Full ASCII Code 39
  - Code 93
  - Code 128
  - EAN / UCC 128
  - MSI Plessey Code
  - UK Plessey Code
  - Telepen Code
  - GS1 Databar
  - IATA Code

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## System requirements

- Linux Kernel 4.4 or above
- Windows 7/7-64/8.1/8.1-64/10/10-64
- PC or laptop with a free USB Type-A port

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## Package content

- Barcode scanner
- User manual

## Images



## Interface

connector:	1 x USB Type-A male
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## Technical characteristics

Operating voltage:	5 V
Operating temperature:	0 °C ~ 40 °C
Current consumption:	operation: 160 mA standby: 80 mA
Resolution:	0,0762 mm
Scan rate:	280 scans per second
Trigger:	scan button
Reading distance:	25 mm - 507 mm
Light source:	laser class 1, 650 nm
Sensor:	linear CMOS image sensor

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	EAN / UCC 128
Surrounding brightness:	50000 Lux

## Physical characteristics

Weight:	170 g
Cable length:	2 m
Length:	156 mm
Width:	71 mm
Height:	91 mm
Colour:	grey / black