

# 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 mmTrigger: scan button

• Reading distance: ca. 25 mm to 507 mm

• Light source: laser class 1, 650 nm

Light colour: visible laser redCompensation 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)

#### DATASHEET



• 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

### 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

## Package content

- · Barcode scanner
- User manual



## **Images**













### Interface

connector:	1 x USB Type-A male

### **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



**UPC-A** Scancodes: 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 MSI Plessey Code **UK Plessey Code** Telepen Code **GS1** Databar IATA Code 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