



# 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.



## **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 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
 standbut max. 90 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

## Item no. 90279

EAN: 4043619902798

Country of origin: Taiwan, Republic of

China

Package: Retail Box





## IATA Code

# System requirements

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

# Package content

- Barcode scanner
- User manual

# **Images**













Interface	
connector:	standard
	1 x USB Type-A male
Technical characteristics	
Operating voltage:	standard
	5 V
Operating temperature:	standard
	0 °C ~ 40 °C
Current consumption:	standard
	operation: 160 mA
	standby: 80 mA
Resolution:	standard
	0,0762 mm
Scan rate:	standard
	280 scans per second
Trigger:	standard
	scan button
Reading distance:	standard
	25 mm - 507 mm
Light source:	standard
	laser class 1, 650 nm
Sensor:	standard
-	linear CMOS image sensor
Scancodes:	standard
	UPC-A
	UPC-E
	EAN-8
	EAN-13
	Matrix 2 of 5
	China Postal Code (Toshiba Code)
	Industrial 2 of 5
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	Codabar
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	GS1 Databar
	IATA Code
	EAN / UCC 128
	LAN / 000 120





Surrounding brightness:	standard
	50000 Lux
Physical characteristics	
Weight:	standard
	170 g
Cable length:	standard
	2 m
Length:	standard
	156 mm
Width:	standard
	71 mm
Height:	standard
	91 mm
Colour:	standard
	grey / black