

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 $^\circ\text{C}$ ~ 60 $^\circ\text{C}$
- 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

DATASHEET



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
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	Matrix 2 of 5
	China Postal Code (Toshiba Code)
	Industrial 2 of 5
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	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