

# Delock Micro USB Barcode Scanner 1D for Android - Line scanner

## Description

This compact Micro USB Barcode Scanner by Delock can be connected to a free USB Type Micro-B female port on an Android smartphone or tablet. The scanner can be used directly without the installation of additional software and starts automatically. With this linear barcode scanner and its linear CMOS image sensor, all common 1D barcode types can be accurately detected automatically, without using any scan button. Furthermore, this barcode scanner is able to read barcodes shown on displays and monitors. The scanner automatically adjusts itself to ambient brightness and captures up to 650 scans in a second under optimal light conditions. A protective cap not only defends the transportable scanner against dust, but can also be attached conveniently and comfortably to the clothing.



**Item no. 90281**

EAN: 4043619902811

Country of origin: Taiwan,  
Republic of China

Package: Retail Box

## Technical details

- Connector: 1 x USB 2.0 Type Micro-B OTG male
- Resolution: 0.1 mm
- Trigger: automatic
- Reading distance: ca. 35 mm to 280 mm
- Light source: LED, 625 nm
- Light colour: visible LED red
- Sensor: linear CMOS image sensor
- Scan rate: up to 650 scans per second
- Scan angle: 41 °
- Surrounding brightness: max. 100000 Lux
- Input voltage: 5 V
- Current consumption:
  - operation: max. 100 mA
  - standby: max. 55 mA
- Operating temperature: 0 °C ~ 50 °C
- Storage temperature: -20 °C ~ 60 °C
- Relative humidity: 0 - 95 % (non condensing)

- Colour: gold
  - Weight: ca. 6.5 g
  - Dimensions (LxWxH): ca. 28.5 x 17.8 x 18.6 mm
  - 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

- Android ex 4.1.1
  - Android smartphone or tablet with OTG function, HID keyboard and a free USB Type Micro-B female port
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## Package content

- Barcode scanner with cap and clip
- User manual

## Images



## Interface

connector:	1 x USB 2.0 Type Micro-B OTG male
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## Technical characteristics

Operating voltage:	5 V
Operating temperature:	0 °C ~ 50 °C
Current consumption:	operation: 100 mA standby: 55 mA
Resolution:	0,1 mm
Scan rate:	650 scans per second
Trigger:	automatic
Reading distance:	35 mm - 280 mm
Light source:	LED, 625 nm
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Surrounding brightness:	100000 Lux

**Physical characteristics**

Weight:	6,5 g
Length:	28.5 mm
Width:	17.8 mm
Height:	18.6 mm
Colour:	gold