

DESKO ID-1 GO®

First dual side ID1 Scanner that delivers Forensic Lab Quality



The ID-1 GO is specially designed for ID1 cards that is any ID document in credit card format, for instance identity cards or driver's licenses.



It generates multiple images of both the front and back side of the ID1 card using high-performance sensors and reads all available data in a single process. This ingenious single-step process makes the device extremely user-friendly. You only have to insert the ID1 card into the reader. A motor then automatically moves the document past the sensors.



Depending on the data sources available on the ID1 card, all available data is read out and provided to an application via an API interface. The scans serve to verify the authenticity of the document and are also used for data transfer.

The ID-1 GO also provides the option to read contactless chips while scanning the ID card.



Your Advantages

- *Incredibly precise resolution of 1,300 dpi*
- *Generating six images under three light sources (visible, IR and UV)*
- *Ultra fast – scan time almost 3 seconds*
- *Read all data in just one go – image scans, OCR, barcode and RFID*
- *Easy to use and to clean*
- *Motor driven technology*
- *Stylish design*



“FORENSIC LAB QUALITY FOR YOUR DESKTOP”

TECHNICAL DATA

Vcc: 15V

Acc: max. 2A (30W)

Footprint*:

horizontal position

L 206 mm (8.12 inches) ×
W 127 mm (5.01 inches) ×
H 75 mm (2.97 inches)

vertical position

L 206 mm (8.12 inches) ×
W 78 mm (3.07 inches) ×
H 133 mm (5.22 inches)

Weight:

1150 g

Operating Temperature:

0°C – 50°C

Light sources:

IR, visible light and UV-A
(optional)

Image formats:

JPG, BMP, PNG

Resolution:

1,300 dpi

Host interface:

USB 3.0

Status Indicator:

Audible and visible status
indicator

*with rubber feet

Features

- MRZ Reader (OCR): for all ID1 documents as well as any MRZ card
- High-Precision Optical Scan Engine: DESKO development for high speed imaging and barcode scanning
- ID1 format Image Scanning: scans documents with different light sources (VIS, IR)
- OEM Solutions available: perfect for integration into gates or kiosks

Optional Features

- RFID & NFC Reading Module: integrated RFID module barcode engine with 1D/2D barcode reader
- Light Source: UV-A

User Feedback

- Light: integrated multicolor LED on the front.
- Sound: high and low volume control buzzer

Certifications

- CB report, CE, FCC, RoHS, UL, WEEE
- Country specific reports available

Interfaces

- Host Interface: USB 3.0

Documents

- Machine-readable zone of OCR documents according to ISO/IEC 7501-1 and ICAO 9303
- RFID documents according to ISO 14443 (A/B) and ICAO 9303

Supported by:



on the basis of a decision
by the German Bundestag

