Access IS

ID DOCUMENT READERS

ADR100
Photo ID Scanner

State-Of-The-Art

The ADR100 Photo ID Scanner (ID-1 Size) captures a full-colour image of the ID card together with ultraviolet (UV). This device has been designed for indoor and outdoor use, under all lighting conditions and weather – overcast, bright sun, rain.
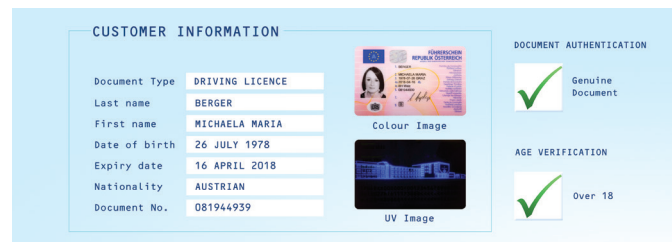

Automatically Detected, Cropped and Rotated

When a credit card sized photo ID card is presented to the scanner the photograph on the card is automatically detected, cropped and rotated, allowing both the holder's portrait and card images to be displayed right-way-up.

Supported Documents

ID-1 (credit card) sized documents supported by the ADR100 include:

- All US federal and state issued ID cards, such as driver's licenses, photo IDs, voter IDs, social security cards, medical ID cards, immigration IDs and resident permits
- All North American, European and other national driving licences
- All European and other national ID and e-ID cards
- EHIC (European Health Insurance Card)
- Travel tickets

CUSTOMER INFORMATION

Document Type	DRIVING LICENCE	
Last name	BERGER	
First name	MICHAELA MARIA	
Date of birth	26 JULY 1978	
Expiry date	16 APRIL 2018	
Nationality	AUSTRIAN	
Document No.	081944939	

Colour Image

UV Image

DOCUMENT AUTHENTICATION
✓ Genuine Document

AGE VERIFICATION
✓ Over 18

For illustrative purposes only: Requires 3rd party document data capture & authentication software

Device Features

Connection Types

- USB

Technology

- Barcode*

Image Capture

- Visible
- Ultraviolet

Reader Size

- Full Page

Optional*

Features

Full-page capture
Documents imaged in colour and UV

Documents Read
Reads ID cards, driving licences and resident permits

Barcode Reading
Option to also read 1D and 2D barcodes

Indoor and Outdoor
Designed for use in all environments

Intuitive Use
Audio beep to confirm successful data capture

Front Line Use
Robust, compact and no-maintenance design

Replaceable Glass
Replaceable toughened and scratch-resistant 4mm glass face

Applications

- Integration into self-service kiosks
- Customer identity verification, including age and anti-money laundering identity checks
- Virtual teller machines, virtual ticket offices
- Hotel and car-hire registration and identification

Specification

Imaging

Full-page: JPG, BMP, TIFF, PNG

Illumination sources: visible/white, UV LED's *

Resolution: 600 DPI

Barcode Reading (option)

Linear (1D): EAN / UPC, Code 2 of 5, Interleaved 2 of 5, IATA 2 of 5, Code 39, Code 128

2D: IATA resolution 792, PDF417, Aztec, DataMatrix and QR codes

Mechanical

Size (WxDxH): 106 x 86 x 79mm

Body: Black ABS

Glass: 4mm Toughened Platen BS EN60068-2-75 & IEC

62262:2002, rated to 6.375J impact, with AR coating

Scratch-resistant coating options are avaialable

Weight: 285g excl. cable/PSU

Power Supply

+24 VDC PSU via Molex connector

Communications & Host

Communication: USB 2.0

Connection: Micro B USB connector

Host Minimum: Windows 7 & above, 32/64 bit; Pentium Core-i3 2.1GHz & 4GB RAM

Host Recommended: Win 7 & above, 32/64 bit; Pentium Core-i5 3.3GHz & 8GB RAM
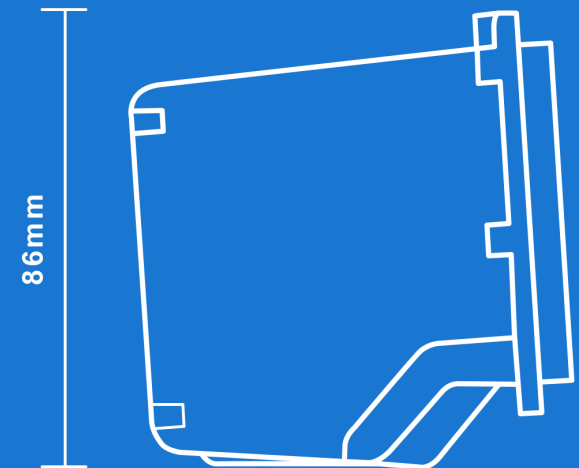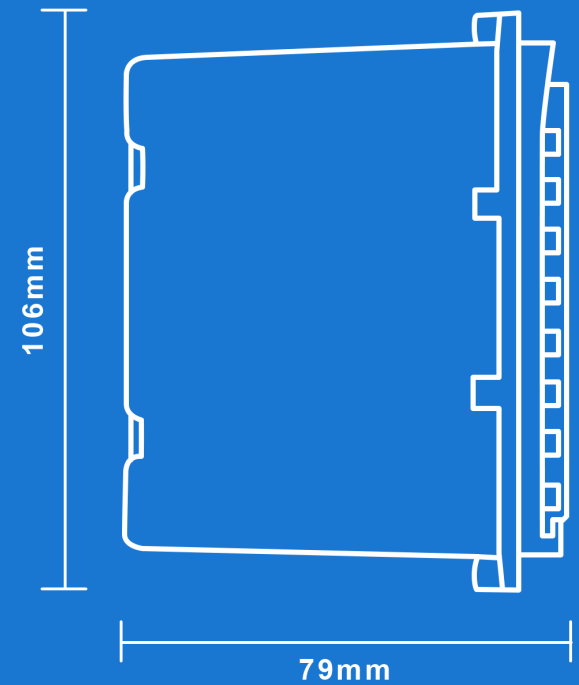
Environmental

Temperature:

Operating: 0°C to 50°C

Storage: 0°C to 60°C

Humidity: 0 to 95% non-condensing

* WARNING – The quality of a UV image can be adversely affected in high brightness conditions due to sunlight being transmitted through a scanned document.

106mm

79mm

86mm

Get In Touch

You can get in touch via our website at access-is.com or by phone and email:

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