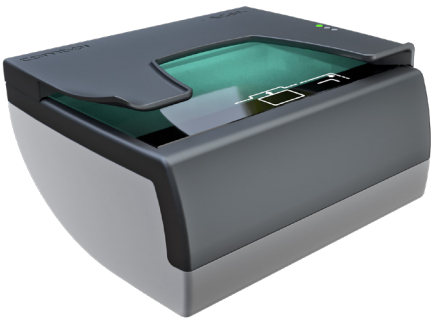


Combo Scan – Full-Page ID1 and MRZ Scanner

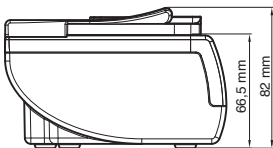
Imaging

Active Scan Area	125 mm × 55 mm (4.92" × 2.17")
Illumination Sources	LED visible white, Infra-red (B900), Ultra-violet (UVA)
Image Resolution	500 DPI
Provided Images	Visible, IR, UVA, OVD image, glare-free image
Image Formats	BMP, JPG, JPG2000 and PNG
Image Color Depth	24 bits/pixels (RGB, 8 bits/pixels (IR image))



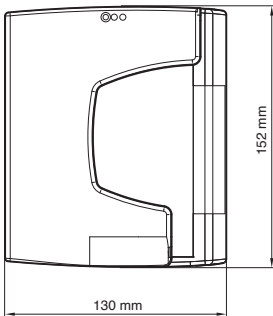
Reading Capability

Automatic Document Detection (ADD)	YES
Reflection Removal (RR)	YES
Adaptive Light Control	YES
ICAO MRZ Reading	ICAO compliant documents per ICAO 9303 specification Part 1, Part 1 ₂ , Part 2, Part 3 and Part 3 ₂ for Type ID-1, ID-2 and ID-3 MRZ Optical Character Recognition
VIZ Reading	Available with Adaptive Recognition VIZ OCR software for ID-1 size documents
Barcode Reading	ID: UPC-A, EAN8, EAN13, Code39, Code128 and Interleaved 2 of 5 (ITF) 2D: PDF 417, Data Matrix, QR Code, Aztec Code AAMVA compliant PDF417 and IATA BCBP



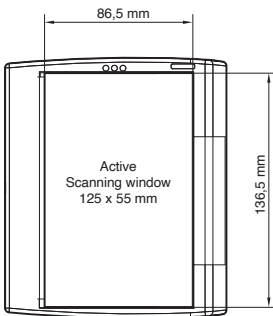
Programming & Interfaces

Supported Operating Systems	Windows 7, 8, 10, 11 + Linux (Ubuntu LTS, Fedora, Debian)
Software Development Kit (SDK)	Complete SDK including DLLs and demo programs
Programming Languages	C/C++, C#, Visual Basic 6.0, Delphi, VB.NET, Java
General Interfaces	AR native and Twain, Acuant AssureID™
Advanced Document Authentication Module	Data consistency checks: MRZ, VIZ, barcodes, etc. vs. IR B900 check, UV dull paper check
PC Connection	USB 2.0 high speed (USB 3.0 compatible)
Status indicators	Three programmable status LEDs (yellow, red, green)
Internal Memory	Storing factory calibration
Firmware Upgrade	Automatic, via USB



Mechanical and Other Data

Size (width × depth × height)	152 mm × 130 mm × 82 mm (5.98" × 5.12" × 3.23")
Weight	0.6 kg (1.32 lbs.)
Operating Temperature	5 °C to 45 °C (45 °F to 113 °F)
Operating Humidity	0-95 % (non-condensing)
Power supply	From USB with no external power supply is required
L-frame for coverless design	Optionally available
Case	Sturdy ABS-PC plastic
Security	Kensington® security slot
Window glass	4 mm (0.16") tempered glass
Compliances	FCC, CE, WEEE, RoHS
Maintenance	No moving parts, maintenance-free operation
Warranty	3-year warranty, upgradeable



3-year warranty

Made in EU

Technical specifications are subject to change without prior notice. This document does not constitute an offer.

