

AllScan - Combo

for Desktop & Kiosk

Overview:

The AllScan - Combo is a compact, full page, single-step passport scanner in a stylish case. This fast and fully automated passport scanner is designed for single-handed, motion detection based operation.



Features:

- ❖ Ultra compact full-page MRZ passport visa scanner with automatic document detection.
- ❖ No moving parts for maximum reliability, and maintenance free operation.
- ❖ Uniquely compact size and ergonomic device.
- ❖ ISO and ICAO standards compliant, supports BAC, EAC, PA, AA and PACE.

Benefits:

- ❖ Read and authenticate passports in a single-handed, motion detection based operation.
- ❖ Read 2D barcodes from paper based documents and mobile phones.
- ❖ Automated face comparison between datapage photo and RFID photo.
- ❖ Ergonomic design ensures ease of use even for untrained users.
- ❖ Used in Customs border control, Age verification, Banking, Vending, Hotel check-in, Casino/Gaming, Car rental, Retail shops, and Mobile operators.

Technical Specifications:

IMAGING	
Image color depth	24 bits/pixels RGB, 8 bits/pixels (Infra image)
Image resolution	400 DPI LED based imaging under visible white, IR and optional UV light
Image formats	BMP, JPEG2K, WSQ and PNG
READING CAPABILITY	
Automatic document detection	Yes
MRZ reading	ICAO compliant documents per ICAO 9303 specification parts 1-3 - Type ID-1, ID-2 and ID-3 MRZ Optical Character Recognition
AVAILABLE OPTIONS	
700PPI photo camera (Type P)	Face Image Resolution at 700 DPI
RFID module (Type R devices)	Single-step reading – Chip is detected in every position in the passport
Smart card module (Type S devices)	Standards ISO 7816 & EMV2 2000 Level 1, Supported card types ISO 7816 Class A, AB and C
MECHANICAL AND OTHER DATA	
Size (with hood)	179 x 213 x 130 mm (7.05" x 8.39" x 5.12")
PRMC 123	One camera, Visible + IR Illumination
PRMC 133	One camera, Visible + IR + UV Illumination
PRMC 233	Two cameras, Visible + IR + UV Illumination
Internal Memory	Built-in DSP data processing unit; storing factory calibration

