

PROJECTINA



FORENSIC
TECHNOLOGY

PAGSCAN

DOCUMENT READER

THE NEW PAGSCAN DOCUMENT READER (WHITE AND IR ILLUMINATION) INCLUDING RFID MODULE, SMART CARD READER, FOR PASSPORTS, VISAS, ID CARDS, DRIVER'S LICENSES, 1D AND 2D BARCODE READING, ETC.



KEY FEATURES

Small, compact, ergonomic design

Full-page, single-step e-passport scanner with automatic document detection

High resolution 500 dpi LED based imaging under visible white, IR light

ISO and ICAO standards compliant, supports BAC, EAC, PA, AA and PACE

RFID

USB port for easy connection

USB cable

Face comparison between data page photo and RFID DG2

Reads 2D barcodes from paper based documents





TECHNICAL FEATURES

ILLUMINATIONS	
Normal visible (white)	X
Infra Red (B900 spectrum)	X
RFID module (type R)	X
Smart Card module (type S)	X
Number of image sensors	1
Resolution	500 PPI
Image color depth	24 bits/pixels RGB, 8 bits/pixels Infra images
MECHANICAL DATA	
Size with cover (mm, inch)	180x175x90 mm / 7.09"x6.89"x7.71"
Window size (mm, inch)	125 x 88 mm / 4.92" x 3.46"
Case	Highly durable ABS plastic
Weight	1.1 kg (2.43 lbs)
Window glass	4 mm glass
Operating temperature	+5°C to +45°C (41°F to 113°F)
Humidity	0-95 % (non condensing)
OTHER SPECIFICATIONS	
Interface	USB 2.0
Number of status LED's	4
Digital Signal Processing (DSP) unit	X
Firmware upgrade through USB	X
Kensington® security slot	X
Power	External power supply (100-240 V AC, 50/60 Hz)
SOFTWARE FEATURES	
Supported OS	Windows 7, Windows 10, Vista
MRZ OCR reading	Included (ICAO 9303) Image format: BMP, JPEG, JPEG2000, PNG
VIZ OCR reading	1 D Barcode reading: UPC-A, EAN8, EAN13, Code39, Code128, Interleaved 2 of 5 2 D Barcode reading: PDF417, Data Matrix, QR Code, Aztec
RFID READING FEATURES	
Single-Step Reading	Double size RFID antenna covering both Passport pages Chip is detected in either cover Ability to read printed MRZ lines and RFID in one step. No need for Passport replacement
Supported card types	ISO 14443 A/B type Active & Passive Authentication
Air speed limit	Max. 848 Kbps (if supported by the chip) BAC & EAC & PACE
SMART CARD READING FEATURES	
Supported standards	ISO 7816 & EMV2 2000 Level 1
Supported card types	5 V, 3 V and 1,8 V Smart Cards, ISO 7816 Class A, AB and C

We reserve the right to make modifications as a result of technical developments. Illustrations, descriptions and extent of delivery are therefore not binding.