

## OCR Passport Reader PSPR1000(I)

PSPR1000(I) is a full-page, multi-purpose passport readers and developed with **3.0 Megapixels camera, High-precision OCR algorithm** to extract useful data from the entire data page, from MRZ, VIZ and 1D & 2D Barcodes. Also, it consists of a unique hardware device and cutting-edge OCR engine. Ideally and accurately capture data with **passports, e-passports, visas and other travel documents** in compliance with the International Civil Aviation Organization's (ICAO) Doc 9303 specification.



### SPECIFICATION

#### Model Ref.

#### Wintone Passport Reader PSPR1000(I)

#### Imaging

Window Size: 127\*96 mm

Sensor: CMOS 3Megapixel (2048\*1536) Resolution: 400 DPI

#### Illumination

Visible, IR (850nm) image

#### OCR processing

Travel documents types supported:

Second-generation Resident ID card of P.R.C, Driving License, Passport, Visa, EEP of the P.R.C, Taiwan Residents traveling to the Mainland Travel Permit, Home Return Permit, etc.

ICAO Doc 9303 Compliance (Part1-4)

1D, 2D Barcode reading (Optional)

OCR processing: ≤1s

#### External interface

USB 2.0

Integrated USB 2.0 Hub for external peripherals

#### Trigger

Auto-trigger, and Auto-detected/classified travel document type

#### Indicator

4 status indicator LEDs (for Power, Ready, Error, and Warning)

4 user definable buttons

#### SDK features

SDK includes DLLs, OCXs, Demonstrations, Samples (support for VC, VB, C #, Java)

#### Power Requirements

AC Input: 100~240V, 50-60Hz 0.8A DC Output: 12V, 2A

#### Environmental

Operating temperature: -10°C to 50°C operating; -20°C to 50°C storage

Operating humidity: 20% to 95% (non-condensing)

#### Dimensions

L\*W\*H: 248mm\*216mm\*152mm

Weight: 1.5kg, (but the Weight with package is 2.7kg)



**APPLICATIONS:**

- Hotel customer information registration
- Embassies Border crossing Public securities
- Exit and Entry Management Bureau
- Duty free shop customer information registration system
- Bank counter user information

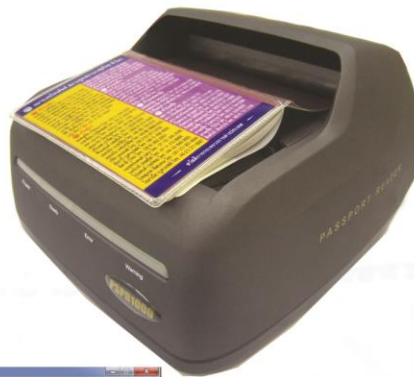
**Bundle with software that easily for hotels to send their guest's detail in Excel format to import into Immigration Police Website.**

# PASSPORT READER

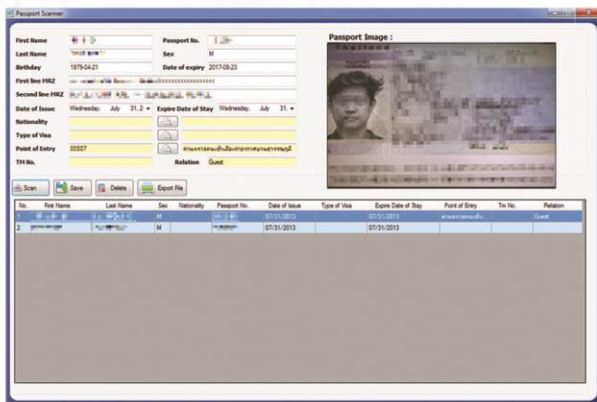
This is ID information speedy capture device. It gets the image copy and OCR data approx. one second! quickly and accurately extract textual information from passport, visa, ID card, driver license, insurance card, tax card, ..

Application :

- o Hotel customer information registration system



โปรแกรม OCR



เอกสารพร้อมส่ง ตม.

No.	First Name	Last Name	Middle Name	Sex	Nationality	Passport No.	Date of Issue	Type of Visa	Expiry Date of Stay	Point of Entry
1	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	22	07/25/2013	00009
2	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	23	07/25/2013	00009
3	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	24	07/25/2013	00010
4	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	25	07/25/2013	00011
5	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	26	07/25/2013	00012
6	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	27	07/25/2013	00013
7	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	28	07/25/2013	00014
8	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	29	07/25/2013	00015
9	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	30	07/25/2013	00016
10	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	31	07/25/2013	00017
11	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	32	07/25/2013	00018
12	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	33	07/25/2013	00019
13	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	34	07/25/2013	00020
14	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	35	07/25/2013	00021
15	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	36	07/25/2013	00022
16	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	37	07/25/2013	00023
17	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	38	07/25/2013	00024
18	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	39	07/25/2013	00025
19	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	40	07/25/2013	00026
20	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	41	07/25/2013	00027
21	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	42	07/25/2013	00028
22	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	43	07/25/2013	00029
23	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	44	07/25/2013	00030
24	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	45	07/25/2013	00031
25	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	46	07/25/2013	00032
26	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	47	07/25/2013	00033
27	สมชาย	ใจดี		M	THA	9000000000000000000	07/25/2013	48	07/25/2013	00034



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