# FASTpass<sup>®</sup>P

**FASTpass<sup>®</sup> P1** is a compact full-page reader for reading various types of documents such as travel documents, 1D & 2D barcodes, and ID cards.

Outfitted with a 5MP sensor, a quality lens and software engines, the reader scans images at high resolution and shows superb accuracy for optical character data and RF chip data.

For various applications, it has a compact and ergonomic profile that allows users to put it on the narrow desk or install it into e-Gates or kiosks.

**FASTpass<sup>®</sup> P1** is an ideally suitable device to read ICAO standard travel documents for the public or commercial business area.



Compact and ergonomic design for narrow space



Full page, single step reading for ICAO standard travel documents



Fast and reliable operation to maintain a short queue



No moving parts to keep maintenance cost down



R. A. C.C.



SMARTCORE Innovative products for image-processing and immigration solutions

# Free Outre Free Outre

### **Features**

- Incomparable high-quality scan images for white, IR, and UV illuminations
- Wider window size to treat vinyl covered passports or rotated passport input
- High accuracy of OCR reading through upgrading
- Intelligent antenna for minimizing the error rate of RF reading

## Applications

- Immigration clearance
- VISA application
- E-Gates & kiosk
- Hotel, casino, duty-free shop

# **Specifications**

ltem	Contents
Dimension $(W \times D \times H)$	166 x 199 x 108 mm (6.54 x 7.84 x 4.25")
Resolution	<ul> <li>Image resolution : 450 PPI</li> <li>Sensor : 5 Megapixels, CMOS, RGB 24 bit true color</li> </ul>
Window Size (W × L)	130 x 90 mm (5.11 x 3.54″)
Illuminations	<ul> <li>White Visible : 430~700nm</li> <li>Near IR B900 : 850nm</li> <li>Ultraviolet A(UVA) : 365nm(option)</li> </ul>
Document Reading	ICAO standard travel documents in compliance with ICAO 9303 Parts 1-3 (Passport, e-Passport, Visa, and ID card)
Speed	<ul> <li>Scan speed : &lt;1s (White + IR illuminations)</li> <li>MRZ recognition speed : &lt;0.3s</li> </ul>
RF chip Reading (option)	<ul> <li>Standard : ISO 14443 Type A/B</li> <li>Max Speed : 848 Kbps</li> <li>Interface : PC/SC</li> <li>Security : BAC, PA, AA, EAC</li> <li>SAM Socket : 1 unit</li> </ul>
LED	4 units
Interface	USB 2.0
Auxiliary USB	Two USB 2.0 ports
Operating Temperature	0 ~ 40°C

Product specifications are subject to change without notice.







Side view



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