



KR100(C) Kiosk Passport Reader

Introduction

Kiosk Passport Reader is a newly designed, multi-functional document reader with a removable cover. It is based on OCR technology and compliant with ICAO 9303 standard. It can extract data from Passport, Visa, ID card, Driver License and other travel documents. It provides perfect solutions for kiosk and desktop ID authentication.



Kiosk
Self Service Machine



Airport
Border Control



Security
Access Control



Hotel
Property Management

Features



Read ICAO compliant & Non-ICAO documents



Obtain digital data from chips



Capture images in white and IR Illuminations



Suitable for self-service kiosk integration



Combine with high accuracy OCR SDK



Provide customization OCR service

Specification

Supported Documents

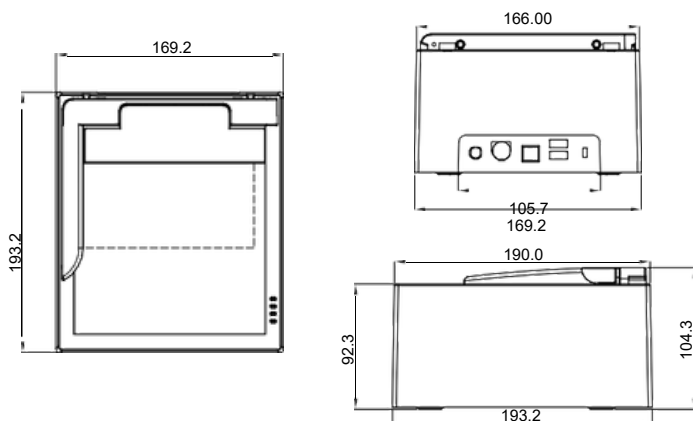
	ICAO 9303 standard compliant documents:
Machine Readable Zone	ID-1 (Identity Card)
	ID-2 (Passport, Visa)
	ID-3 (Passport)
Visual Inspection Zone	Customization based on clients' requirements
Contact Read	Read Smart Card complied with ISO/IEC 7816 1D: Code 128, Code 39, Interleaved 2 of 5
Barcode	2D: PDF 417, QR Code, Data Matrix, Aztec Code

Image

Resolution	500 DPI
Illumination	Visible, IR (850nm)
Color Depth	24 bits/pixels
Sensor	CMOS, 500 Megapixels (2592*1944)
Image Format	JPG, BMP, PNG
Field of View	127mm*88mm

Software

Supported Operation System	Windows 7,8,10,Vista,XP (32/64 bit WHQL certified)
	Windows Server 2003 & 2008 (32/64 bit)
	Linux Ubuntu, CentOS, RedHat
	Android
Development kit	Complete OCR SDK including DLLs, OCXs, WebSocket, Samples and Demo program
Programming Languages	C#, C/C++, Java, Delphi, Visual Basic 6.0, VB.NET



Hardware

Dimensi on (W*D*H)	169*193*104.30mm (without Cover) 169*193*143.80mm (with Cover)
Interface	USB 2.0
Status LEDs	Power, Ready, Error and Warning
Buzzer	Build-in buzzer
Power	Input: AC 100~240V, 50-60Hz, 0.8A Output: DC 12V, 2A
Operating humidity	20%-95%(non-condensing)
Operating temperature	-10°C to 50°C operating -20°C to 50°C storage
Warranty	1 year warranty, extensible

Singapore
(HQ) All ID Asia Pte Ltd
+65-6778-0075
enquiry@allid.com.sg
www.allid.com.sg

Malaysia
All ID Asia Sdn Bhd
+603-8075-1888
enquiry@allid.com.my
www.allid.com.my

Indonesia
PT All ID Indonesia
+62 21-4517-330
enquiry@allid.co.id
www.allid.co.id

Myanmar
All ID Myanmar
+959-777499949
enquiry@allid.com.mm
www.allid.com.mm

Philippines
All ID Philippines Inc.
+632 224 2042
enquiry@allid.com.ph
www.allid.com.ph