



KR-160 Kiosk Passport Reader

Designed specifically for integrating into kiosks, desks, vending machines etc. Glare-free image scans by hardware-assisted reflection removal that achieve even more accurate OCR results.



Easy to Use

Just put the document on the surface, Wintone e-passport reader support automatic trigger and automatic detection, it can read OCR in one stop for higher security and speed.

Optimal Solution

Provide optimal solution for scanning ID-1 and ID-2 size cards like national ID cards, driver's licenses.

Glare-free Image

Glare-free image scans by hardware-assisted reflection removal that achieve even more accurate OCR results.

Compact Design

Slim and compact design with no moving part in the scanner.

High Resolution

High resolution of 500 DPI camera imaging with visible white & IR illumination.





KR-160 Kiosk Passport Reader Specifications

MRZ	ICAO 9303 standard compliant documents: ID-1 (Identity Card) ID-2 (Passport, Visa) ID-3 (Passport)
VIZ	Customized ID document research and OCR development
Dept of View	≤400mmx600mm
Rfid	Read and write contactless ICs according to ISO/IEC 14443-S (Type A/B); Read smart card according to ISO/IEC 7816; Support e-passport Basic Access Control (BAC) & Extended Access Control (EAC); Support active/passive authentication;
Barcode Type	1D: Code 128, Code 39, Interleaved 2 of 5 2D: PDF 417, QR Code, Data Matrix , Aztec Code
Resolution	500DPI
Illumination	Visible, IR and UV
Color Depth	24 bits/pixels
Field of View	127mm*88mm
Operating System	Windows 7, 8, 10, Vista, XP (32/64 bit) Windows Server 2003 & 2008 (32/64 bit) Linux Ubuntu, CentOS, RedHat
Dimension	166*190*103.30mm (without cover) 166*190*142.80mm(with cover)
Weight	2.10-2.20kg (Net) 2.60-2.70kg (Gross)
Status LED	Power, Ready, Error and Warning
Power	100-240 V, 50-60Hz, 0.8A input 12V, 2A output
Case	ABS plastic
Operating Temperature	-10 °C to 50 °operating; -20 °C to 50 °C storage
Operating Humidity	20%-95%(non-condensing)



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