

suprema

RealPass-F

Multi-functional ID Card & Passport Reader



RealPass-F | RealPass-F is a multi-functional ID document and passport reader that can read variety of data such as OCR, photos, characters, barcodes, contact and smart chips. As an e-passport reader, RealPass-F provides full-page, one-step reading of visual data page and RF chip data of ICAO standard passports. For high-level security and inspection clearance, RealPass-F supports optional functions including UV, covert, DVB and digital camera for 800 dpi photo capture. Sealed in IP54 rated rugged structure, the device features USB 2.0 power and data transfer interface. RealPass-F is an ideal all-in-one device to read both electronic ID cards and travel documents.



suprema RealPass-F

Multi-functional ID Card & Passport Reader



Benefits

- Automatic scanning of VIZ and RFID of ICAO documents
- Reads various types of cards including national ID's and driver's licenses
- Support contact/contactless smartcard and SAM slot
- Fast recognition speed and low error rate
- Fraud prevention functionality using UV and OVD

Features

- Compact size and ergonomic design
- Powered from USB, no need for external power supply
- Flexible OCR to read various document types
- Supports various types of illumination (White/IR/UV/coaxial)
- OVD hologram reading for fraud prevention
- ISO14443 A/B contactless RFID, ISO7816 contact card
- Reads 1D and 2D barcodes
- Dual camera for 800dpi photo capture

Specifications

Dimension (W x L x H, mm)	With cover : 167 x 192 x 94 Without cover : 167 x 192 x 89
Window Size (W x L, mm)	125 x 90
Weight	0.95 Kg
Image Resolution	480 dpi
Face Image Resolution	800 dpi for capturing picture
Light Sources	Visible, IR, UV(optional), Coaxial(optional), OVD(optional)
Ingress Protection	IP54
RF & Smart Card	ISO 14443 A/B contactless RFID ISO 7816 contact smartcard
Data Interface:	USB2.0
Power	USB powered*
Operating System	Windows 7, Vista, XP

*Needs additional USB port for smartcard/RF reading options.



Suprema Inc.

16F Parkview Tower, Jeongja, Bundang, Seongnam, Gyeonggi, 463-863 Korea

Tel : +82-31-783-4502, Fax : +82-31-783-4503

E-mail : sales@supremainc.com Homepage : www.supremainc.com

