

EID10

All-in-One
Auto-ID Reader



1D/2D Barcode



Fingerprint



OCR(MRZ)



NFC Reader



MSR



IC Card Reader



Key features

- 1.8GHz Octa-core CPU (SAMSUNG Exynos 5430)
- RAM 3GB / ROM 16GB
- Android 4.4 KitKat (Version 5.0 upgradable)
- 4G LTE support
- IP64 & 1.5m drop

Specification

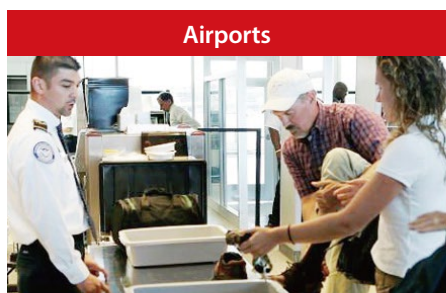
OCR (MRZ Reader)	
Standard OCR Fonts	OCR-B and E13B
Machine Readable Passports (MRP)	2 lines of 44 characters
Machine Readable Visas (MRV)	2 lines of 44 characters, 2 lines of 36 characters
Travel Documents	2 lines of 36 characters, 3 lines of 30 characters
Field of View Object Height	19.6 mm nominal
Depth of Field	1.5 mm maximum from imager window
MSR (Magnetic Swipe Card Reader)	
Magnetic Swipe Reader	Reads magnetic cards complying with ISO7811/2-5
Fingerprint Authentication Performance	
EER	<0.645%
Enrollment Time	<1 sec
Verification Time	<1 sec
Fingerprint Sensor	
Sensor Type	Touch Area Sensor
Sensing Area	8.0mm(W) x 8.0mm(L) x 0.7mm(D)
Sensing Array	192 x 192 Pixel (508dpi)
Pixel Resolution	256 gray scale values
1Finger 1Template Data	256Byte
Dimension and Environment	
Dimension	112mm(L) x 78mm(W) x 46mm(D)
Sealing	IP54
Drop	1.5m
Operating Temperature	0°C to 50°C
Storage Temperature	-20°C to 60°C
Compatible Devices	RP1100, RP1200, RP1300, RP1500 and RP1600



EID10 with RP1600 on a cradle



4-slot Cradle



Airports



Law Enforcement



Border Control



Le spécialiste produits pour vos solutions de traçabilité et mobilité

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