U-FASTpass Passport Reader
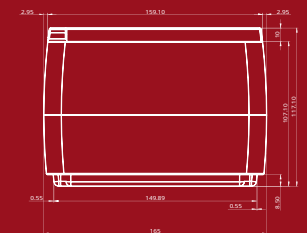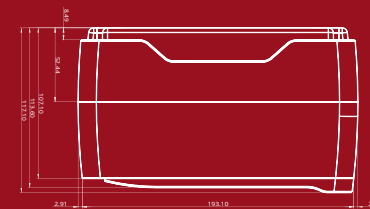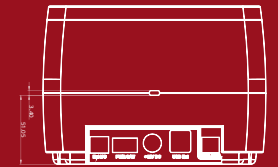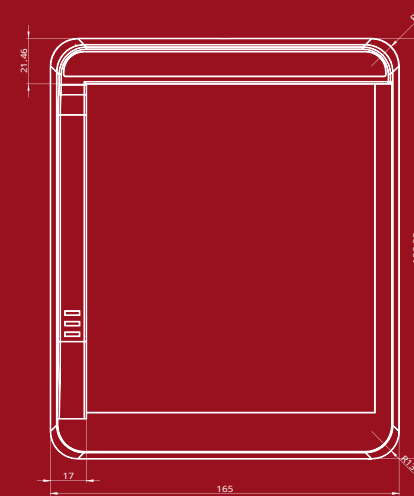
MRP

Fast, reliable and compact Passport reader

U-FASTpass [MRP]

■ Components

MRP
(Passport Reader)

U-FASTpass is a compact full-page reader for reading various types of documents such as Travel documents, 1D & 2D barcodes, and ID cards.
Out fitted 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 narrow desk or install it into e-Gates or kiosks.
U-FASTpass 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
- Incomparable high-quality scan images for white, IR, and UV illuminations
- Wider scan panel size to treat plastic-covered passports or rotated passport input
- Intelligent antenna for minimizing the error rate of RF reading

U-FASTpass [MRP]

DIMENSION (W X D X H)	166 x 199 x 108 mm (6.54 x 7.84 x 4.25″)
RESOLUTION	Image resolution : 450 PPI Sensor: 5 Megapixels, CMOS, RGB 24 bit true color
WINDOW SIZE (W X L)	130 x 90 mm (5.11 x 3.54″)
ILLUMINATIONS	White Visible : 430~700nm Near IR B900 : 850nm Ultraviolet A (UVA) : 365nm (option)
DOCUMENT READING	ICAO standard travel documents in compliance with ICAO 9303 Parts 1-3 (Passport, e-Passport, Visa, and ID card)
SPEED	Scan speed : < 1s (White + IR illuminations) MRZ recognition speed: < 0.3s
RF CHIP READING (P1R,P1K OPTION)	Standard : ISO 14443 Type A/B Max Speed : 848 Kbps Interface : PC/SC Security : BAC, PA, AA, and EAC (option) SAM Socket : 1 unit
LED	4 units (Three 3 Color LED, One 3 Color LED Bar)
AUXILIARY USB	Two USB 2.0 ports
OPERATING TEMPERATURE	-10 ~ 50°C
MONITORING / CONTROL FUNCTIONS (P1K OPTION)	Internal temperature monitoring equipment External reset signal input function Digital I / O functions