

SecureScan X100

❖ SOFTWARE



Plustek SecureScan

Utility management application to simplify travel documents (ID card and passport) scanning. SecureScan enables you to specify your personalized scanning configuration setting and detect ID document which are compliant to ICAO Doc 9303. Collects the personal data and photograph and automatically cuts the scans to size.



Plustek SecureScan Manager

The database management software is customized for SecureScan scan results. SecureScan Manager provides password login mechanism to secure data safety. It enables administrators to specify personalized files management, such as resolution, image output file format and save path. Data can be quickly retrieve via keyword search in seconds.



Kiosk Integration

The coronavirus pandemic is making a big impact in self-services. The SecureScan Series is ideal for integration into automatic border security kiosks, e-Gates, etc.

Hardware Requirements

- 2.0 GHz CPU processor or higher[1]
- [1]Windows Recommended 2.8 GHz Intel® Core™ i5 Processor with 4 CPU Cores or higher
- 4 GB RAM minimum (Recommended 8 GB or more)
- 6 GB of hard-disk space for program installation
- USB2.0 or above
- Display dimensions of 1024x768 or greater

Hardware Specification

Image Sensor	CMOS
Light Source	White LED / IR LED
Optical Resolution	5 Megapixels
Focus	Fixed
Scan Modes	Color: 24-bit Input; 24-bit Output IR: 24-bit Input; 8-bit Output
Scanning Speed	Approx. 1 sec (2 illuminations image and data output)
Scanning Area (W x L)	Maximum: 127 x 95 mm (5" x 3.74")
Acceptable Paper Sizes (W x L)	Maximum: 125 x 88 mm (4.92" x 3.46")
Action Button	Dual Auto Detect Sensors
Power Supply	USB Power: 5V / 0.5A
Interface	USB 2.0
Net Weight	1.7 Kgs (3.78 Lbs)
Dimensions (W x D x H)	Without Cover: 200 x 200 x 119 mm (7.87" x 7.87" x 4.69") With Cover: 200 x 200 x 190 mm (7.87" x 7.87" x 7.48")
OS	Windows 7 / 8 / 10 / 11 Linux(SDK only) ^[1]

[1]Linux compatibility is only available for system integrators. Please contact sales@plustek.com for more info.(SDK only)

The information and specifications contained in this document are subject to change without notice. Please visit Plustek website for the latest support information.



SecureScan X100



SecureScan Series



The Automated Solution for Reliable and Efficient Data Capture



The Plustek **SecureScan X100** is a powerful identification reader that provides seamless machine readable zone (MRZ) capturing. The full-page scanner produces high-resolution, crisp and distortion free images from identification cards and passports that are compliant with ICAO 9303 standards. The complimentary application has built-in data recognition technology, made to recognize MRZ data and extracts the vital information into the **SecureScan** database. The **SecureScan X100** saves time and prevents typo or keystroke errors which can easily occur when data is typed in manually. From hotel check-in, bank account application to car rental – the **SecureScan X100** simplifies and accelerates reading, capturing and processing of identity documents.

❖ KEY FEATURES

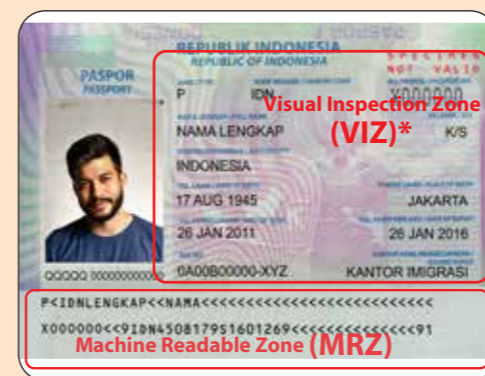
- **Two light sources: Visible and Infrared(IR)**
- **Built-in data recognition technology- reads and extract data from the machine-readable zone (MRZ).**
- **Intelligent discovery- start capturing data upon document detection**
- **5-megapixel high-precision optical engine for high speed scanning**
- **Integrate- easily into kiosks counters**
- **BUS Powered- connect and operated via USB connection**

Completely compliant with ICAO Doc 9303 standards



Supports TD1/TD2/TD3/TDV document size scanning, which includes international passports and other travel documents.

Capable of Reading MRZ and VIZ* with Visible Light Source



With visible light source, SecureScan X100 can capture and verify relevant data of all international passports, as well as plastic ID cards and other documents. The visible illumination can scan and output color image for view or recognition and the IR illumination can remove CMY color or hologram.

*All Visual Inspection Zone (VIZ) requires customization. Applicable fees may apply, please contact us for more info.

Quick Scan with Data Capturing in a Sec



To reduce check-in time and optimize efficiency, SecureScan X100 only takes approximately a second to reads data from all IDs and passports and produces high-resolution images.

Efficient Identification Solution for a Variety of Industries



SecureScan X100 provides and optimizes all processes of electronic data capture and data, suitable for hospitality, customs, car rental, banking, telecom to general front desk.

Integrate Identity Management Systems



Software development kits (SDKs) and application programmer interfaces (APIs) are available to facilitate the development of verification and authentication applications. Supports various programming languages and interfaces (C/C++,C#, Java, VB/Web), allowing system integrators to develop customized application.

* Please contact sales@plustek.com for additional information

