## **SecureScan X50**

#### **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.



#### Hardware Requirements

2.0 GHz CPU processor or higher[1]

4 GB RAM minimum (Recommended: 8 GB or more)

6 GB of hard-disk space for program installation

USB2.0 or abov

Display dimensions of 1024x768 or greater

#### Hardware Specification

Light Source White LED  Optical Resolution 5 Megapixels  Focus Fixed  Scan Modes Color: 24-bit Input; 24-bit Output  Scanning Speed Approx. 1 sec (Color Mode, Full Page passport image capture)  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]	Image Sensor	CMOS
Focus         Fixed           Scan Modes         Color: 24-bit Input; 24-bit Output           Scanning Speed         Approx. 1 sec (Color Mode, Full Page passport image capture)           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	Light Source	White LED
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Scanning Speed         Approx. 1 sec (Color Mode, Full Page passport image capture)           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	Focus	Fixed
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Linux(SDK only)* <sup>[1]</sup>	OS	
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 $\label{lem:compatibility} [1] Linux compatibility is only available for system integrators. Please contact sales@plustek.com for more info. (SDK only)$ 

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



# SecureScan X50



SecureScan Series

















The **Plustek SecureScan X50** 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, made to recognize MRZ data and extracts the vital information into the **SecureScan** database. The **SecureScan X50** 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 X50** simplifies and accelerates reading, capturing and processing of identity documents.

#### **❖**KEY FEATURES —

- Built-in data recognition- 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.

## **Quick Scan with Data Capturing in a Sec**



To reduce check-in time and optimize efficiency, SecureScan X50 only takes approximately a second to reads data from all IDs and passports and produces high-resolution images.

#### **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

## **Capable of Reading MRZ and VIZ\* with Visible Light Source**



With visible light source, SecureScan X50 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.

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

## **Efficient Identification Solution for a Variety of Industries**



SecureScan X50 provides and optimizes all processes of electronic data capture and data, suitable for hospitality, customs, car rental, banking, telecom to general front desk.











