

## ❖ SOFTWARE



### Plustek SecureScan

Button utility to simplify Travel documents (ID card and Passport) scanning. SecureScan enables you to specify your personalized scanning configuration settings and scan documents without the touch of a button. Scanned documents are automatically sent directly to Printer or MRTDs recognition. The ID card or Passport MRZ recognition result will pop-up before saving the data.



### Plustek SecureScan Manager

The Data Management software is customized for SecureScan scan results. To secure data safety, SecureScan Manager provides security of password login mechanism. Also, SecureScan Manager enables you to specify your personalized scanning configuration settings, such as resolution, image output file format and save path, etc. For quick data search, simply key-in keyword on search tool bar and shows matched result in seconds.



### Plustek MRTDs Reader

Plustek's MRTDs Reader software reads and extracts data from Passports and ID cards and converts information into TIF, JPG and BMP file formats. The software can also extract information from the MRZ (machine readable zone). Data can then be saved as an XML, TXT or CSV file.



### Plustek ID Reader (Optional)

Plustek's ID Reader scans ID cards/ driver's license. The image is then saved as an image file (JPG, TIF or BMP). The extracted data is saved as an XML, TXT or CSV file. This data can then be added to other databases. There is also the option to automatically combine two ID card images into a single image file.



## A Compact Solution for Official Travel Document Reader



The Plustek SecureScan X Series is a stylish and compact set of MRTDs (machine readable travel documents) scanners. This is an essential piece of equipment, suitable for use in plethora of different industries; to capture, verify and transfer key personal data. The X Series includes a line of four products: the X50, X100, X150, and the all new X200. The benefits for using the X Series are limitless, helping your organization become more efficient, organized and secure.

### Hardware Specification

Model Name	SecureScan X50	SecureScan X100	SecureScan X150	SecureScan X200
Product Picture				
Image Sensor	CMOS			
Optical Resolution	5M Pixels			
Scan Modess	Color: 24-bit input; 24-bit output	Color: 24-bits input; 24-bit output IR: 24-bit input; 8-bit output	Color: 24-bit input; 24-bit output IR: 24-bit input; 8-bit output UV: 24-bit input; 24-bit output	Color: 24-bit input; 24-bit output IR: 24-bit input; 8-bit output UV: 24-bit input; 24-bit output
Light Source	Visible	Visible/IR	Visible/IR/UV	Visible/IR/UV
RFID	N/A	N/A	N/A	YES
Scan Area(W x L)	Max. 127 x 95 mm			
Action Button	Dual Auto Detect Sensors			
Power Supply	USB Power:5V/0.5A	USB Power:5V/0.5A	AC Power:24V/0.75A	AC Power:24V/0.75A
Extra Connection Interface	N/A	N/A	USB Hub (USB 2.0 port x 2)	USB Hub (USB 2.0 port x 2)
Weight	1.7 Kgs			
Dimensions(WxDxH)	200 x 200 x 190 mm (With Cover) 200 x 200 x 119 mm (Without Cover)			
Support OS	Windows /7/8/10			



## Benefits of the using the X Series

### Hotels



The X Series line reduces the time to register hotel customers. Information scanned (such as name, address, age) can be transferred straight onto the hotel's PMS system. By using the "typewriter" software this smooth integration can be achieved.

- **The X Series eliminates human error when adding information to database.**
- **Increases productivity at the front office.**
- **Reduces costs, through digitalization of documents.**
- **Higher security levels as guest face images will be stored onto database.**

Use the X Series to authenticate ID on entry. Simply take a document scan, within one second you can identify if the customer is attempting to use fake, forged or stolen ID. This will keep your club safe and compliant with the law, preventing underage drinking from taking place.

- **The X Series protects your night club license.**
- **Records who enters your club on a given night.**
- **Keeps your customers safe**

### Night Clubs



### Hospitals



Hospitals are stressful places enough without having to fill out lots of paperwork. The X Series can breakdown the high level of bureaucracy found at many hospitals. Usually a staff member will have to manually copy your ID information onto a visitation file. However, by simply scanning an ID, this process can be avoided. Secondly information uploaded via the OCR can be used to update forms and be printed. This reduces the need for handwritten paperwork, allowing the patient to simply just sign documents.

- **Making the patients feel more at ease.**
- **Reduce human errors and increase working efficiency**

Reduce data entry errors and offer a world-class customer experience by creating legitimate, compliant contracts within seconds. In store, protect your bottom line by reducing fraud. Authenticate your customers' ID documents there and then, have confidence that they are exactly who they say they are.

- **Stop fraudsters buying handsets**

### Telecommunications



### Currency Exchange



The X Series can speed up your transactions and serve more customers using real-time document authentication. Once again, this reduces keying errors, with automated data entry in seconds.

- **Be confident your AML compliant**
- **Protect your organization from potential fines**

## RFID recognition on the all new X200

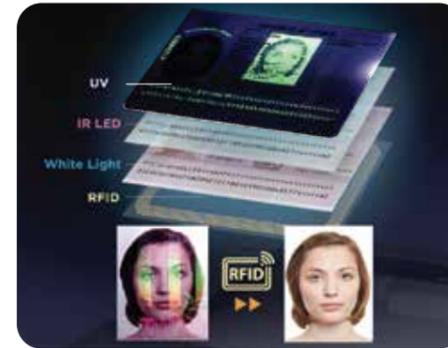


Now, not only identify key information from the surface of passports/ID's, but also from the RFID chip itself, found on millions of ID documents around the world. Deter criminals from identity fraud and easily identify the ones who do commit fraud using this new technology. The X200 scanner uses a Public Key Indicator (PKI) to authenticate the data stored electronically on the passport/ID chip. The X200 will not only make your employee's jobs easier but also make checking and identifying information more efficient and secure for both your business and customers.

- **Make the process of clarifying the identity of customers easier than ever.**
- **Guarantee an extra level of security.**
- **Increase overall efficiency.**

### Data Capture

Capture multiple high resolution images under different illuminations automatically once placed on the scanner



## Additional features on the X50, X100, X150 and X200.

- **Scalability of extra devices such as AFIS and facial recognition via a USB hub. Added security, perfect key for travel borders or age restrictive events.**
- **The scanners support TD1/TD2/TD3/TDV document size scanning.**
- **Completely compliant with ICAO Doc 9303 standards**
- **Easy to integrate Identity Management Systems.**
- **Robust, small and portable machine.**
- **Capable of reading the machine-readable zone and visual data zone with the visible white light source.**
- **Up to three light sources (X150, X200): Visible, Infrared (IR) and Ultraviolet (UV). Essential to meet international rules on travel documents.**

