

## Quick Start

Congratulations on purchasing KEDIA USB fingerprint reader: a versatile, high quality scanning device that can be used for a variety of security applications. We at KEDIA appreciate your business!

### Pre requisites :

**Google chrome - Stable Version ( Example : 69.0.3497.92) – Click on Installation & Disable auto update**

### Step 1. Install driver

- When you plug in your fingerprint reader to your PC for the first time, KEDIA- Biometric Driver will install automatically if your PC is connected to the Internet but please **disconnect the internet** and install it manually. (As Below)

### Step 2. Please check the Windows version you are using.

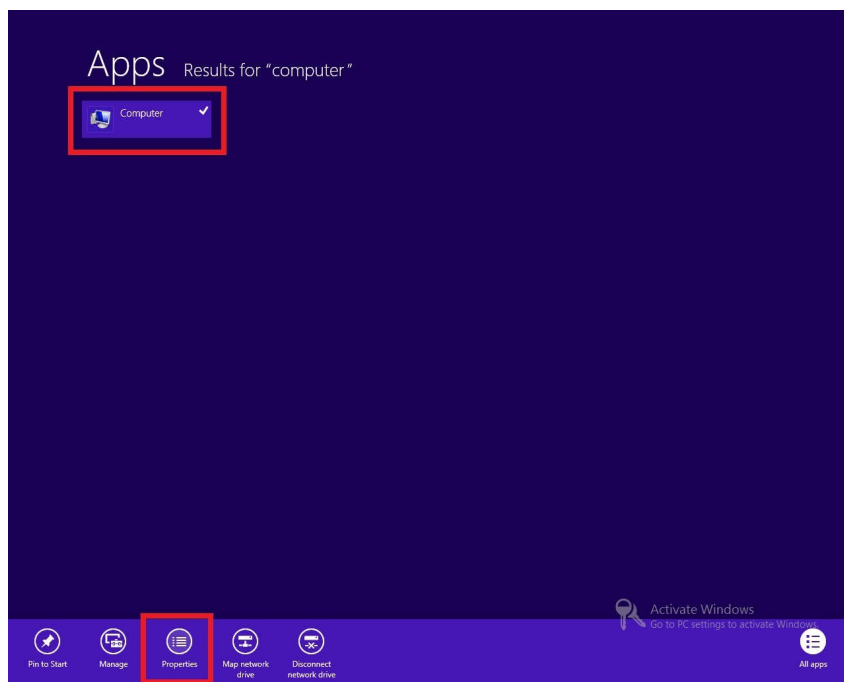
- [Windows 7](#)
  1. Click **Start**.
  2. Type “system” in the **Search Programs and Files** field, and then click **System** in the Programs list.

*Note: Do not press ENTER after typing "system", instead wait until the search has generated its list.*

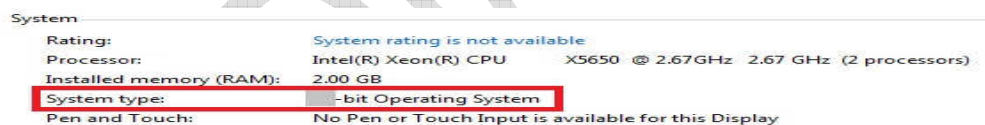
3. The operating system appears as follows:
  - For a 64-bit version operating system: “64-bit Operating System” appears as the System type under System.
  - For a 32-bit version operating system: “32-bit Operating System” appears as the System type under System.

- [Windows 8](#)

1. On the Start Screen, type "computer". It will automatically open the search results.



2. Click **Computer** then click **Properties**. The Windows Basic Information page will appear. Under System, you will be able to see the bit-version on the System Type field.



After knowing the version of Windows Operating system, select the appropriate drivers:

### Downloaded Drivers

Windows 7/8 (32 bit) **sgdrinstallv70bit32**

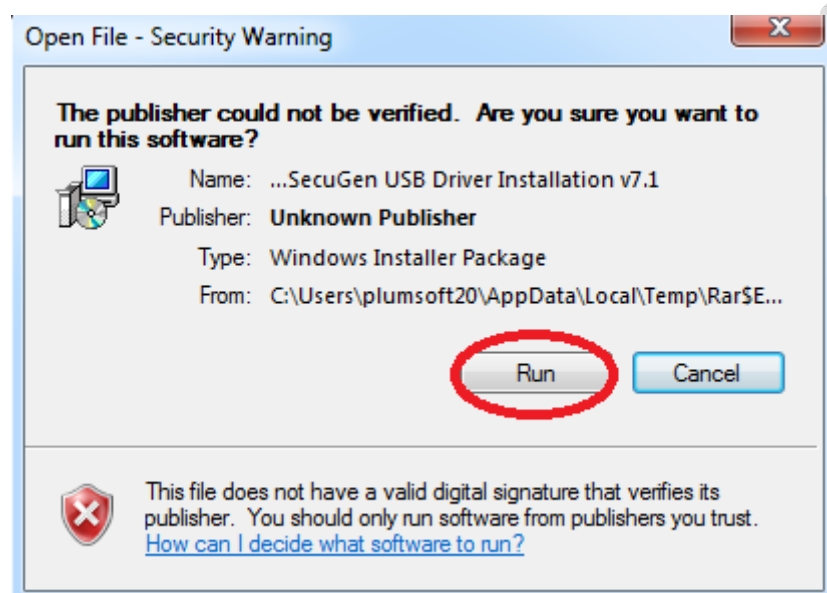
Windows 7/8/10 (64 bit) **sgdrinstallv70bit64**

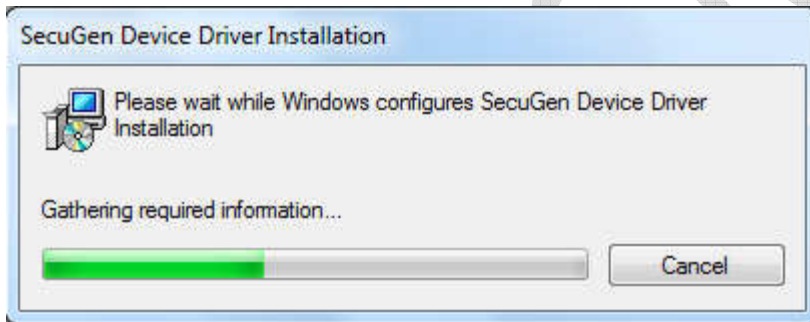
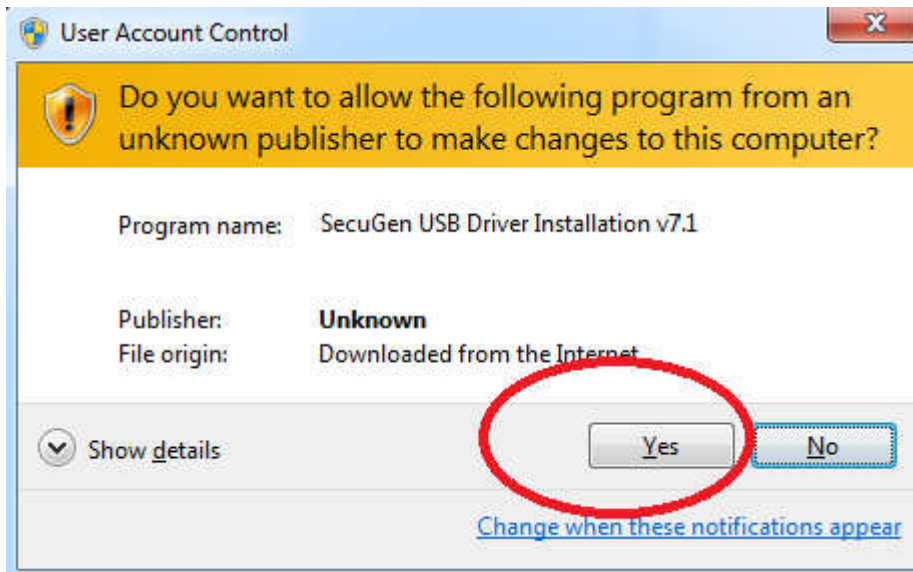
### Step 3 : Install the two files from the downloaded folder

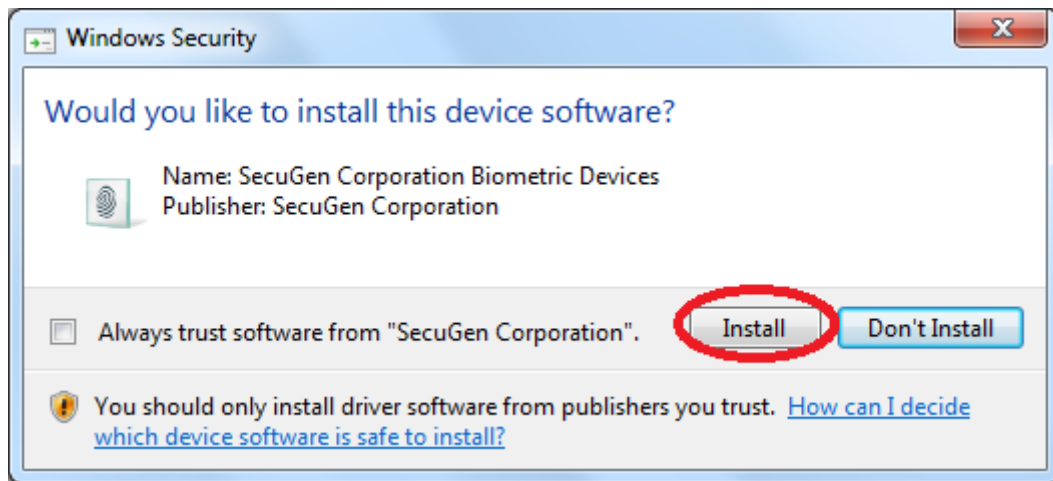
Run **SecuGen USB Driver Installation.exe** (As Below)

Run **SGIRD\_WIN32\_10040.exe** (As Below)

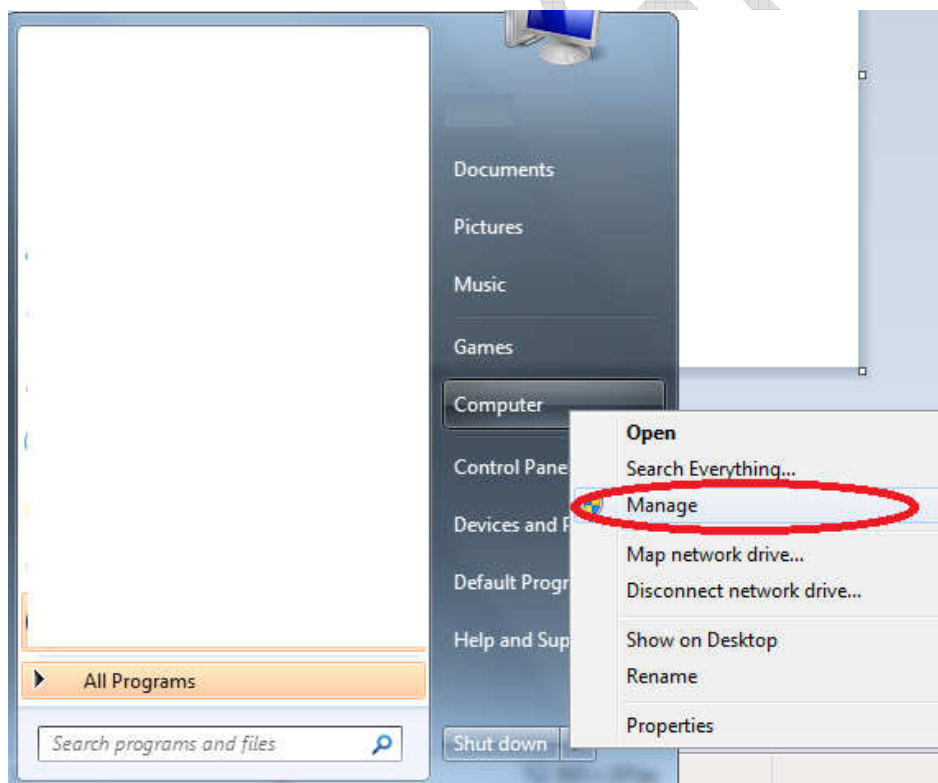
Install **SecuGen USB Driver Installation.exe** from the downloaded folder

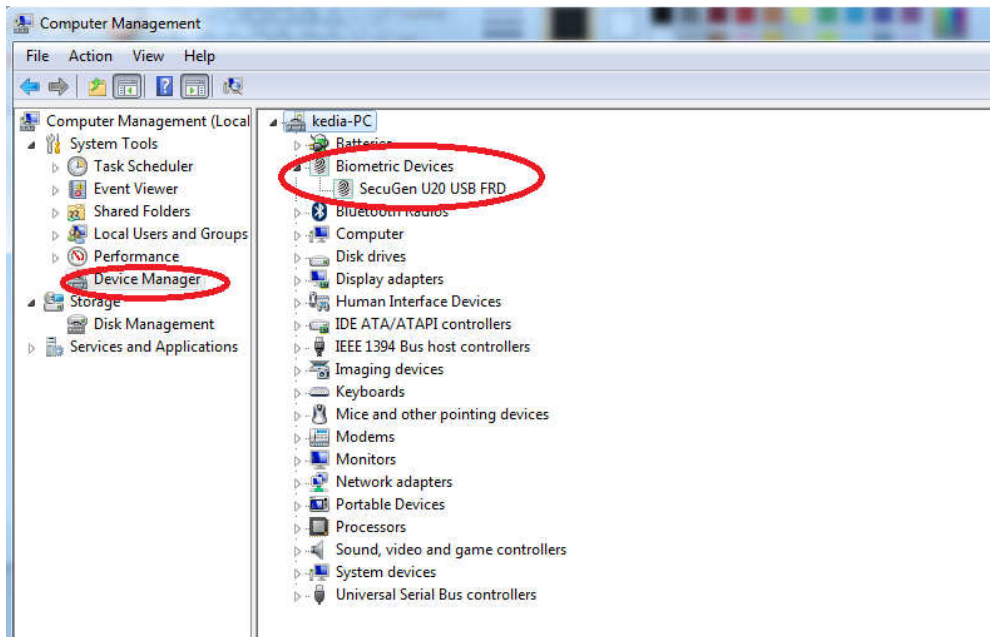






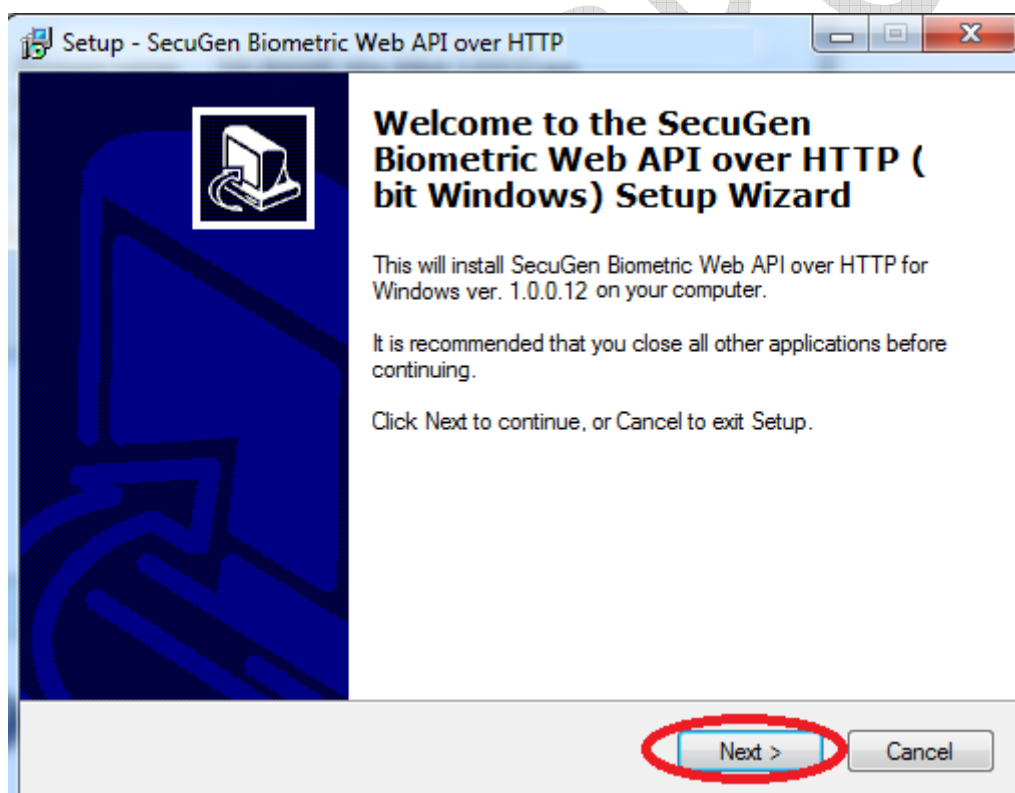
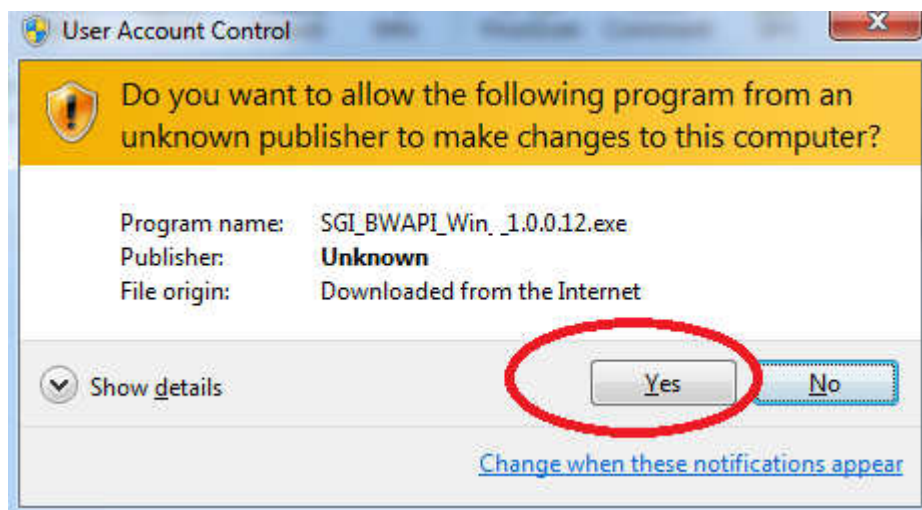
Make sure in the Device Manager as below : **Secugen U20 USB FRD** is displayed.

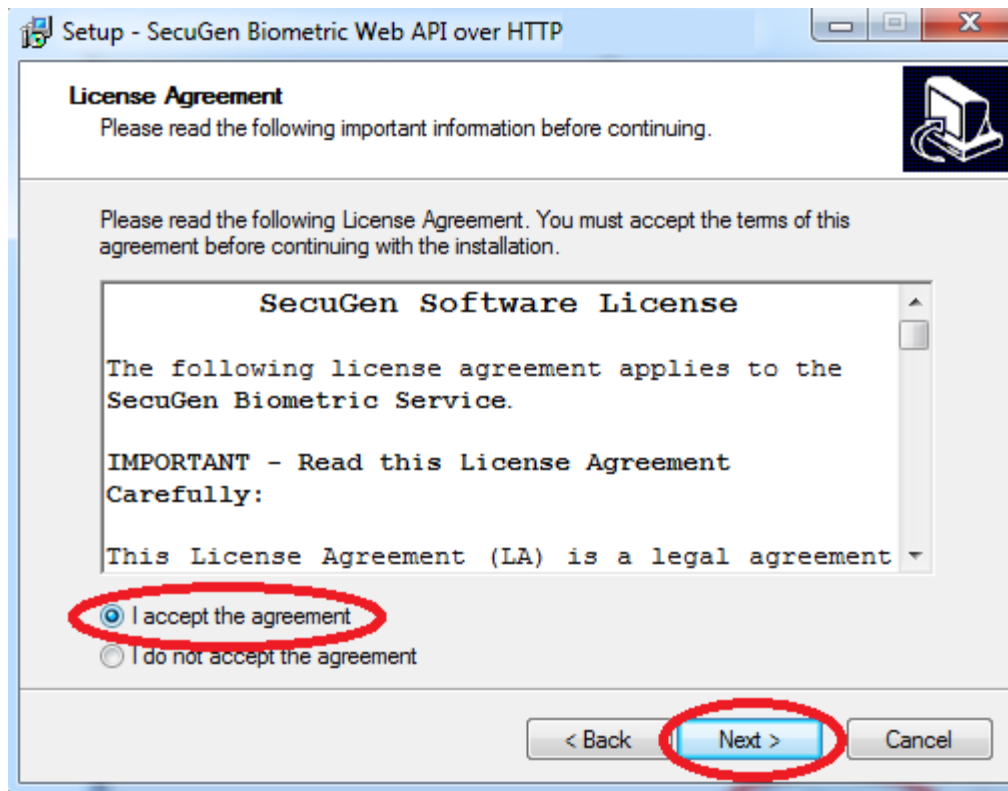




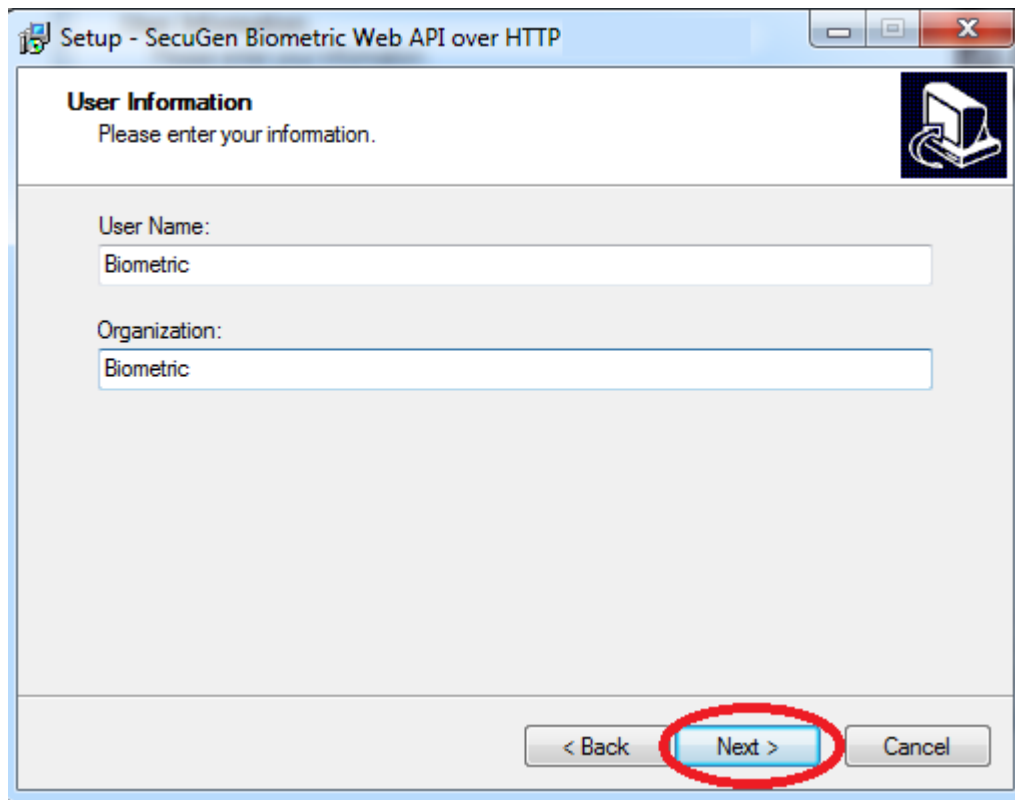
In spite of the above steps if in the **Device manager-> Secugen finger print is displayed**. Install the device drivers manually. See page 13.

Install **SGIRD\_WIN32\_10040.exe** from the downloaded folder . **Run as Administrator**









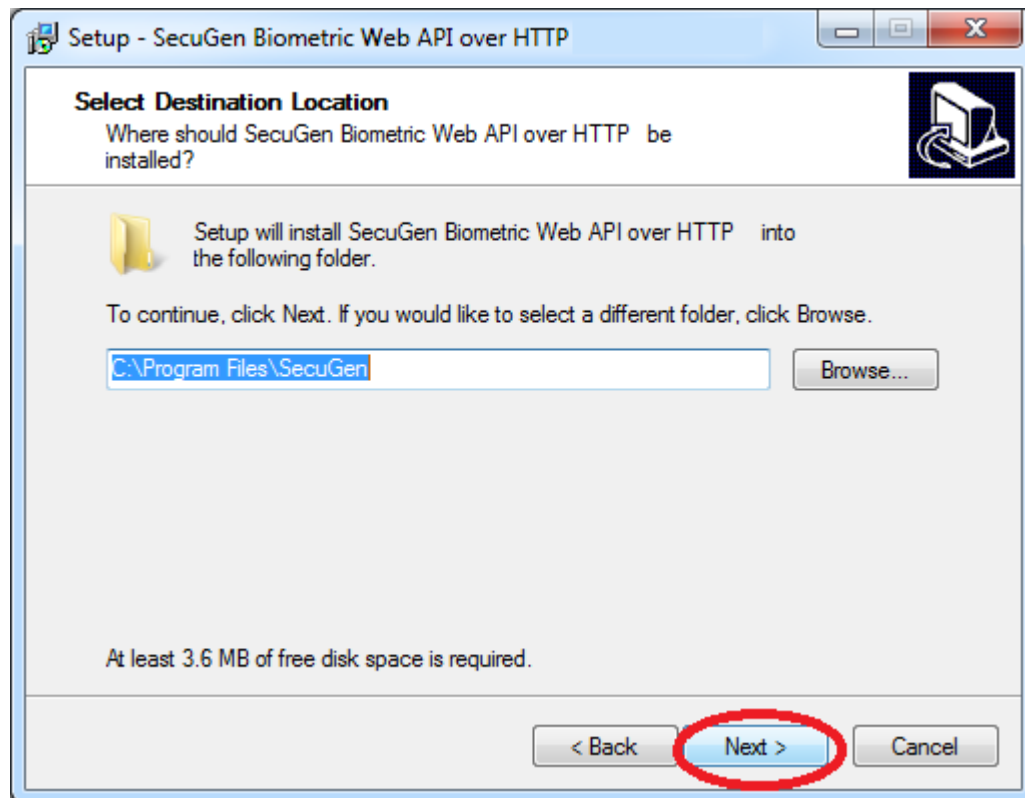
Setup - SecuGen Biometric Web API over HTTP

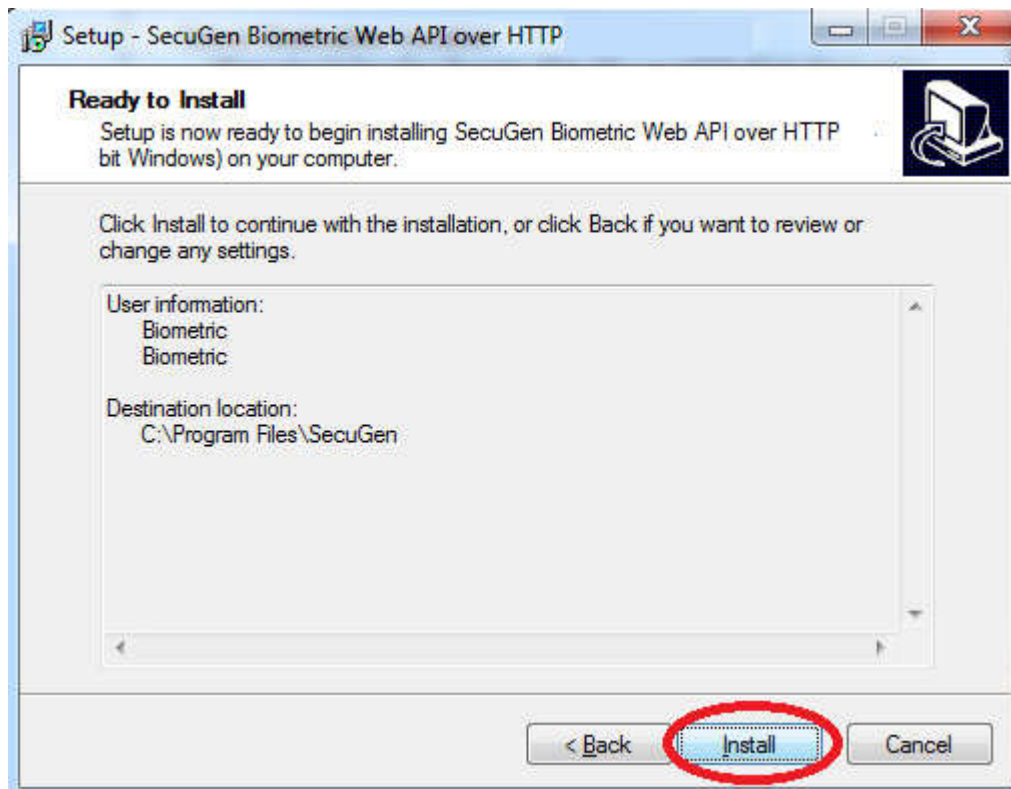
**User Information**  
Please enter your information.

User Name:  
Biometric

Organization:  
Biometric

< Back   **Next >**   Cancel





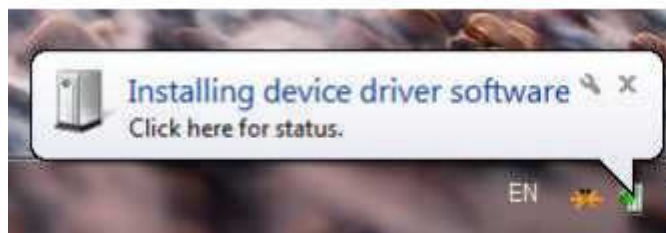
**Note :** 1.Ensure in the **Device manager -> Biometric Device-> Secugen U20 USB FRD** is displayed  
2. Secugen device is registered.

In spite of the above steps in the **Device manager-> Secugen finger print is displayed**. Try the following steps as below.

After downloading the drivers as per your system OS ( 32 or 64 bit).

Now Disconnect the System from Local Network/Internet

Connect the SecuGen Device to your system, it will automatically try to update the Device Drivers.

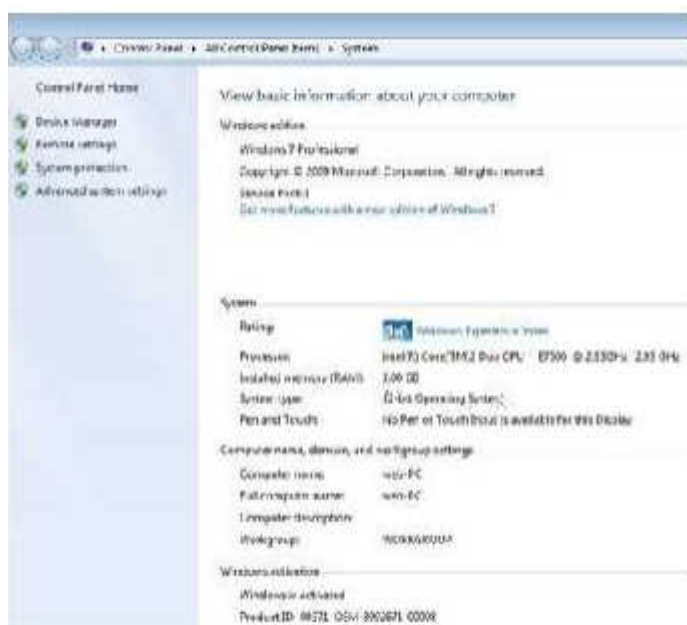


Double Click on this option.

Skip Automatic Driver Installation Process .



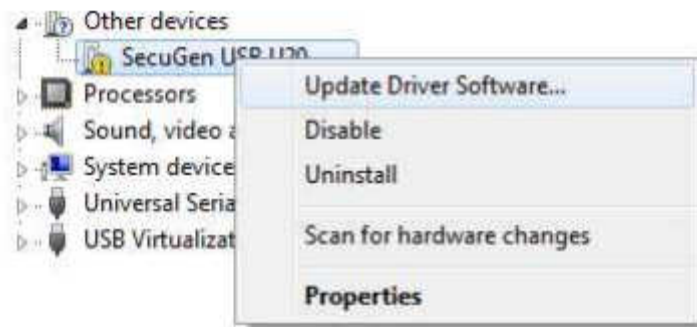
Install the device drivers manually. Click on the Start Button and open the Control Panel. Select Device Manager. Alternatively open Windows Explorer and right click on Computer and select Device manger



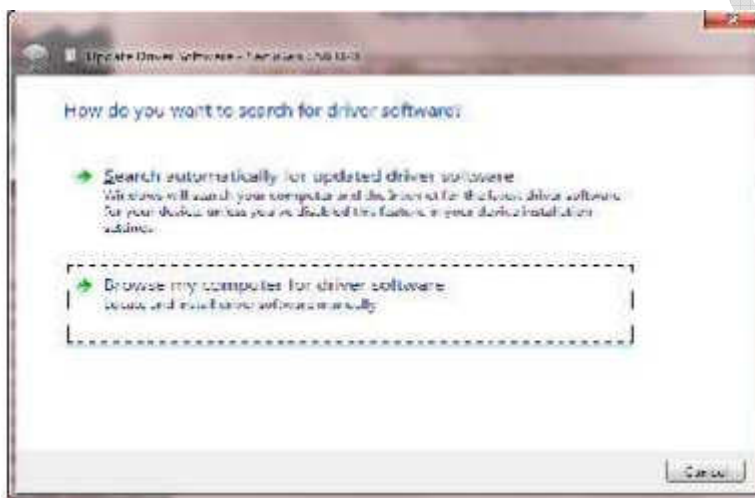
In the Device Manager Window look for “SecuGen USB U20” in yellow



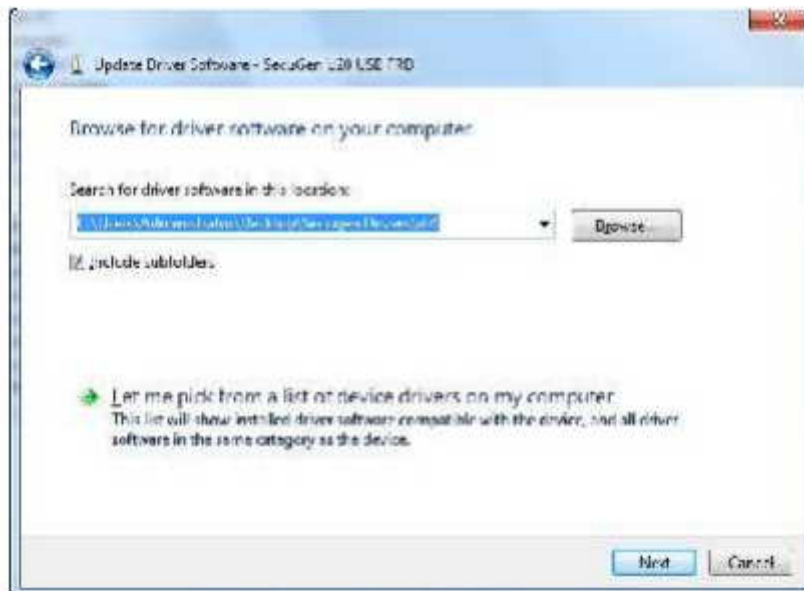
Now Right-click on SecuGen USB U20 device and select “Update Driver Software...”



A Dialog box will be Displayed select “Browse my computer for driver software.” Option



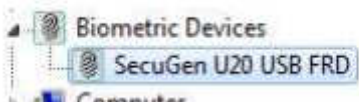
Now browse to the extracted driver folder. ( HU20).



Once the Device Driver is updated it will show a success message.



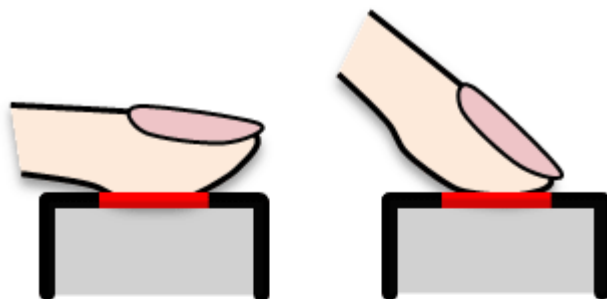
In Device Manager Window, you can see the device entry for the **SecuGen U20 USB FRD**.



### How to Use

The quality of your fingerprints scanned with the USB fingerprint reader will affect the accuracy of matching them. For best results, please follow these suggestions.

- Press evenly and keep your finger still.
- Place the pad of your finger (not the tip) at the center of the sensor.



✓ Yes

✗ No

