

# TEC

## TE-FPA Security Mini USB Fingerprint Reader

### INSTALLATION MANUAL

#### TEC CO.,LTD

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Website: <http://tecnosite.co.jp/en/>

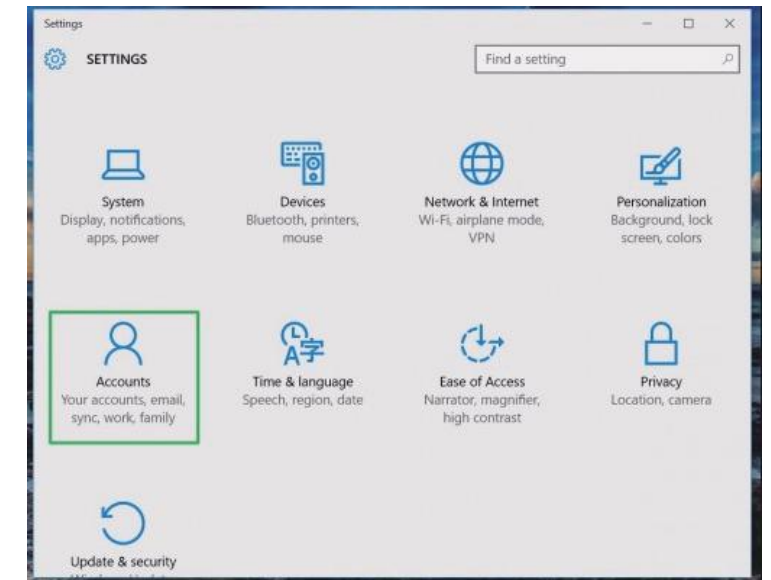
Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

#### Introduction

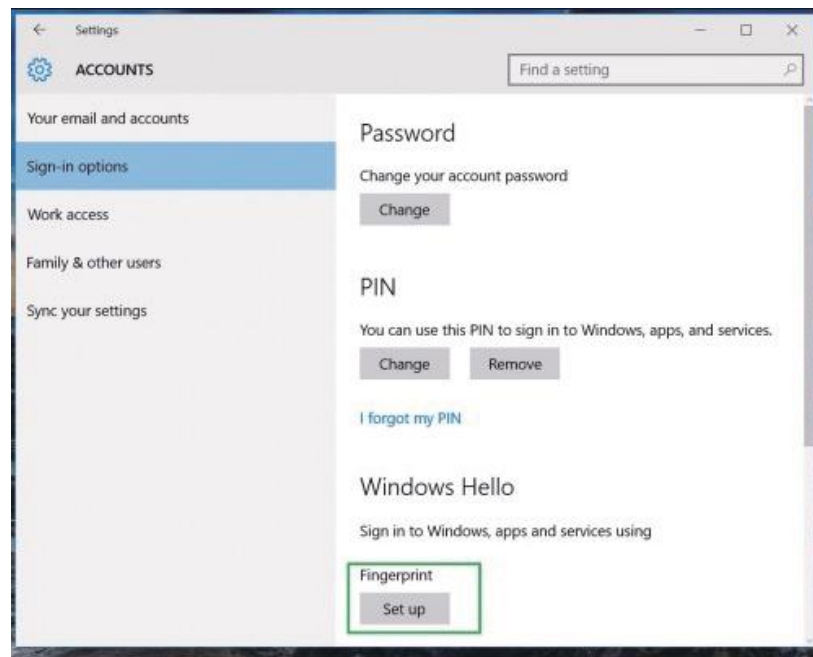
TE-FPA Security Mini USB Fingerprint Reader add an extra layer of security to your laptop/PC. Your fingerprints are unique to you, making them a secure way to log on to your computer; it's also significantly easier than memorizing a password. With TE-FPA Security Mini USB Fingerprint Reader you can now set up fingerprint security functionality in Windows Hello.

#### 1 - SETUP WINDOWS HELLO FINGERPRINT LOGIN

1. Go to Settings > Accounts.

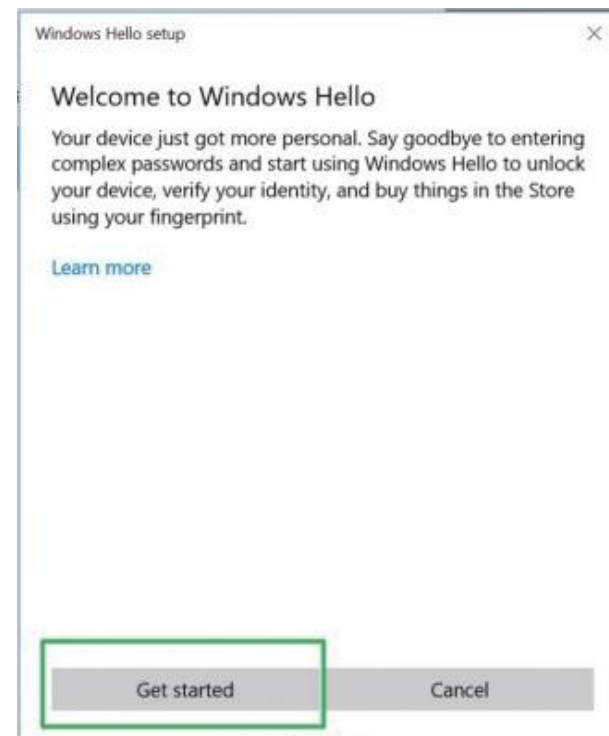


2. Scroll to Windows Hello and click Set Up in the Fingerprint section.

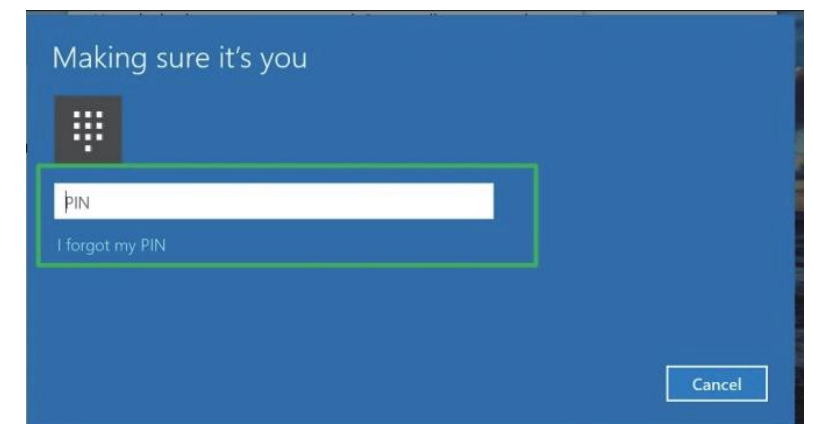


If you don't have a PIN, you'll need to create one to set up the fingerprint reader.

3. Click Get Started.



4. Enter your PIN.

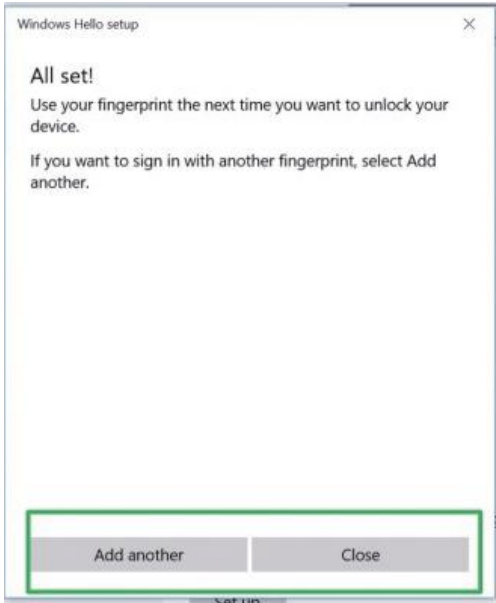


5. Scan your finger on the fingerprint reader. 7



You will have to do this multiple times to give the scanner a good picture of your prints.

6. Click Add Another if you want to repeat the process with another finger, or close the program. 8



When the screen in the figure above is displayed, the setting is completed. Since you will be able to ask for fingerprint authentication from the next login, please login with the registered fingerprint.

9 TROUBLESHOOTING

Q: Setting screen is not displayed.  
A: There is a possibility that the fingerprint authentication adapter is not recognized by the PC itself.  
If it is not recognized correctly, try changing the port of the connected USB, rebooting the PC, etc.

Q: fingerprint recognition is not done and login can not be done.  
A: even if using the same registered fingerprint, you can not log in.  
Moist fingertips, cases where the fingertips are extremely dry, etc.  
may not be correctly recognized.

Since it is possible to register multiple fingerprints, we recommend that you register another fingerprint.

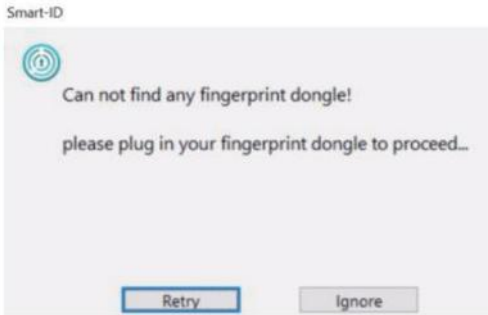
10 2 - SMARTID WINDOWS APPLICATION MANUAL

1. SmartID Windows Application installation

Insert the TE-FPA2 USB dongle, get the SmartID Installer software below:  
[www.emc.com.tw/products/app/1559/SmartIDInstaller\\_STD\\_V42\\_20190416.zip](http://www.emc.com.tw/products/app/1559/SmartIDInstaller_STD_V42_20190416.zip)  
Double click the downloaded file to start installing the SmartID application.



11 Note: If you did not plug in the TE-FPA2 USB dongle, the following message below will pop-up on your screen.



After installation, the SmartID app will be launched. You can find the icon below in your Desktop :

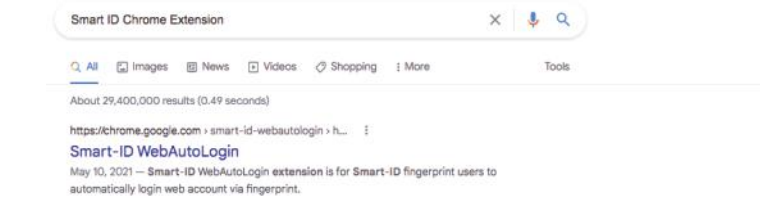


12 2. SmartID Chrome Browser Extension Application installation

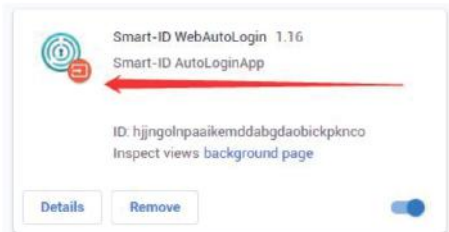
Here is the download URL for SmartID Chrome Browser Extension Application:

<https://chrome.google.com/webstore/detail/smart-id-webautologin/hjjngolnpaaikemddabgdaobickpknc?hl=en>

Or search the term “Smart ID Chrome Extension” and you will see the result below, please click on it:



After downloading the Smart-ID WebAutoLogin web extensions it should be installed in your Chrome extensions.



Enable the add-on program to make it work. Please make sure the Smart-ID WebAutoLoginBHO program is enabled as shown in the image.

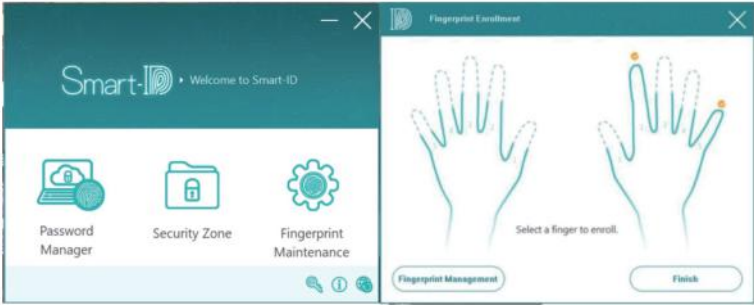
3. SmartID Microsoft Edge Internet Browser installation

If you have access to Microsoft “Edge” Internet Browser, please follow the instructions below to finish the setting and you will be able to log-in in website accounts’ using your fingerprints

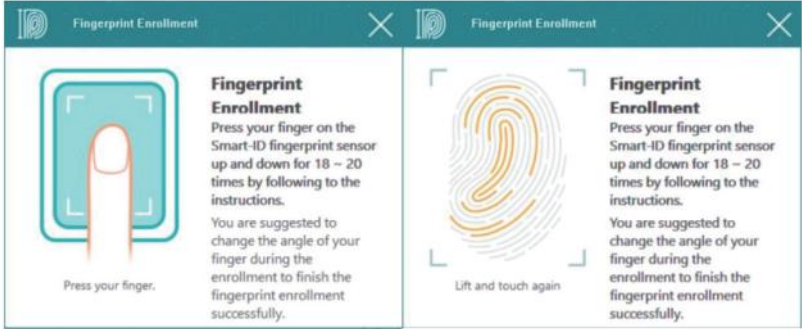
1. Click on the right side of the toolbar “Settings”--"About Microsoft Edge"  
Update the Edge browser to the latest version to enable this feature.
2. Click "Settings"--"Profile"--"Password" on the far right side of the toolbar
3. In the "Login Option Settings", select "Use Device Password".  
From the drop-down list and select "Always", it will require verification every time the password is filled in;;

4. How to enroll your Fingerprints

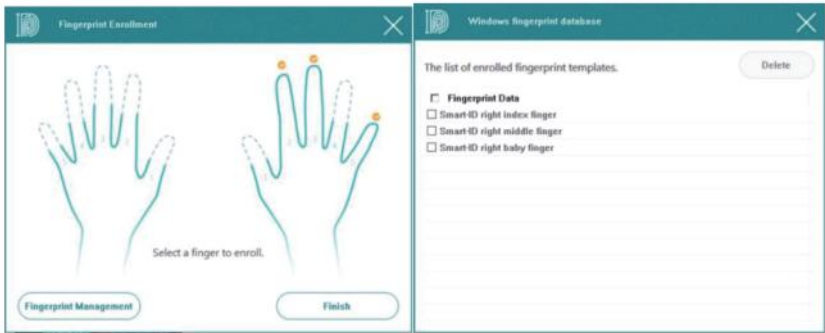
The fingerprints enrolled in Windows Hello works for the SmartID app as well. Click the “Fingerprint Maintenance” to choose which finger you would like to enroll.



Follow the instruction on the screen.



After that, the finger you enrolled will be check.

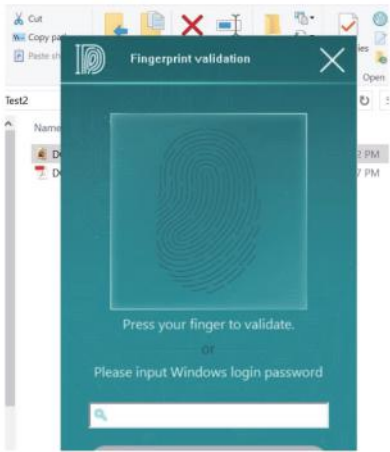


5. File/s encryption/decryption.

You can select file/files to encrypt. After selecting the file/files, click the right button of the mouse and select the “Smart ID Encryption”



The file/s will be encrypted automatically with showing a lock icon on the file. If you want decrypt the encrypted file, just double click it. The fingerprint validation window will pop up. The validation can be done by enrolled fingerprints or Windows login password.



6. Password Manager

Select the “Password Manager” feature on the main panel.



Select the “Password Manager” feature on the main panel.

You can click the “New account” button to add the web site/social media account.

To proceed to this step, please install the SmartID Chrome Browser Extension as instructed in the “2. SmartID Chrome Browser Extension Application installation” step on page 12.

After the SmartID Chrome Browser Extension is installed.

The following pop up window of Chrome will appear. You can login the web site you would like to add. For example, Facebook. Once you finished the account and password information and click “login” button, a dialog window will pop up.



You could add more web accounts by following the below procedure.

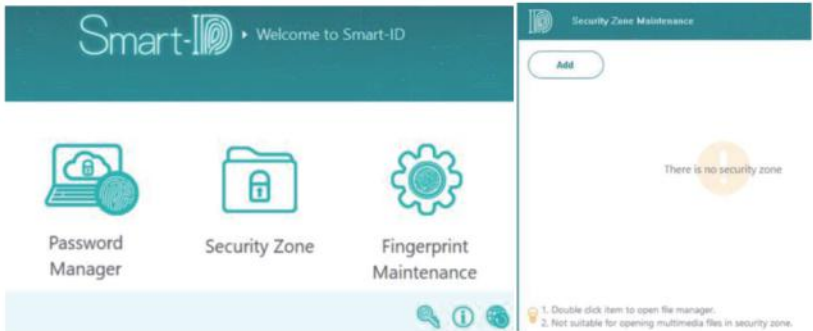


Then, you can check the web site management window, the Facebook will be added. You can do “Login” , “Edit” , or “Delete” by clicking the right button of your mouse on the list.

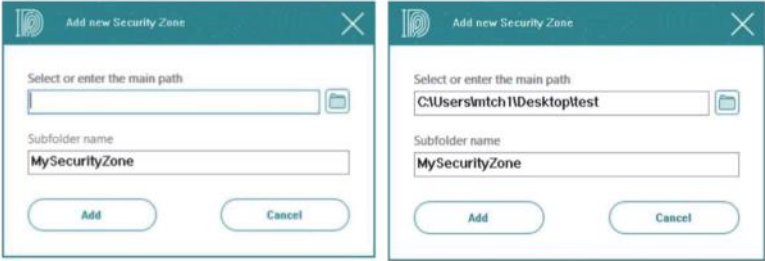
7. Security Zone

You can specify a folder as the security zone. Once a file was copied into the folder or created in the folder, it will be encrypted automatically. You can drag and drop a file/folder into the “Security Zone” icon directly. Even, you can open a file by double clicking the file. After editing and saving the file, it will be encrypted automatically.

Select “Security Zone” feature on the main panel.



Click the “Add” icon and the zone specify windows will pop up. 19



Click the furthest right button in the path specify area,Then, you can select the path of the security folder. Then, specify the Security Zone folder name in the Sub folder name.

All the files in the security folder will be encrypted automatically and they need enrolled fingerprints or Windows Passwords to access afterwards.