## How to use RFID tag Login

Model name: NovoTouch EK653i, EK753i, EK863i

Firmware version: V4.3.0

The reader must meet the following conditions:

• Windows Platform

• USB Interface: This means that it is connected via USB to the computer.

• It uses the same frequency of the cards, key fobs, tags or bracelets that you want to use: There are 2 common frequencies in RFID Readers, **13.56 Mhz**, and **125 kHz**. The reader and the cards must use the same frequency.

#### Setup RFID login

Step1. Open Remote Manger > select the NovoTouch, go to
Setting > Misc. > Set RFID Login

Novo-8C8CEACEE (172.16.5.128)				
General	Network	Display Security Misc.		
Setting	gs			
	Languaç	e English 🗸 🖉 Apply		
Time Zone Taipei (GMT+8:00)				
Enable HDMI-CEC				
		Enable Log Download		
- NTP S	ettings			
	System Tim	2019/10/4 12:59:29 GMT+08:00		
	NTP Serv	er 2.android.pool.ntp.org		
Restar	t Device			
		3 Reboot Now		
		Daily Auto-Reboot           2:00         Ø Set		
- Config	jure Device			
		Upload Configuration File Set RFID Login		
O Refres	h	Close		

**Step2.** Once a loading screen appears insert the USB of the RFID reader into laptop. The software will automatically detect the reader. If not click on **New RFID reader**.

RFID Login - NVC_13245 (10.136.5.115)				
₽	RFID Login List: 12 Q	HID 0xEEEE 0X0035 HID Keyboard Device		
	RFID Tag Serial		The, oxit if it, oxides 3, the Reyboard bevice	
1	139844467	Molly	HID, 0x046D, 0xC534, HID Keyboard Device	
2	531232334	Sue	New RFID Reader	
3	231232132	Room 10	4 2	1
4	365965589	Lobby	$\sim$	
5	354545455	Front Des	sk	
6	5776774745	Room 10	5	
7	3454435543543	Hall A		
8	43663774745	Hall B		
9	878767969	Hall C	-	
12 record(s) are imported successfully. O Sync to Device				

# Create your RFID Tag list in one of the four ways!

#### 1. Import Tag list from PC

Click Solution > Import from ... > select the .csv file from your local drive and click Open Note: All the tag IDs will be inputted. Duplicate numbers will be removed.



RF	RFID Login - NVC_13245 (10.136.5.115)					
•	RFID Login List: 12 Q     RFID Readers (2) *					
	RFID Tag Serial	Description	A			
1	139844467	Molly				
2	531232334	Sue	•			
3	231232132	Room 104				
4	365965589	Lobby				
5	354545455	Front Desk				
6	5776774745	Room 105				
7	3454435543543	Hall A				
8	43663774745	Hall B				
9	878767969	Hall C				
12 re	→ cord(s) are imported successfully		Sync to Device			

#### 2. Load from device

Users can load the Tag list + Reader List from an external device.

**Step1.** Connect the external device with the tag list to your PC

Step2. Go to RFID Login List: > Load from device

**Step3.** A pop-up message will ask you to continue, select **Yes** Note: If there is no data found, "Load from Device" will be greyed out. In this case please check your file. If the problem persists load the file on your PC and follow Procedure 1.



#### 3. Manually enter Tag ID

Use the keyboard to directly input the Tag ID and description

• Click 😳 to add a new Tag ID

	RFID Tag Serial	Description	
	0000168154	Molly	
2			

### 4. Create list via RFID reader

**Step1.** Scan the card or RFID tag, the software automatically detects the Tag ID

**Step2.** In the description section add details of the tag to identify it

**Step3.** Click • to add the next card number and follow the same procedures



#### Test the Connection at NovoTouch

Once the reader has been added it is recommended to test the connection to make sure it is working. **Step1.** Connect the RFID reader to NovoTouch via USB port **Step2.** Scan a card/tag by passing it over the reader **Step3.** If the RFID reader reacts to the scan the screen will

#### be unlocked Note: The RFID reader can be used concurrently with PIN

Enter PIN	Use_your key card to unlock
1 2 3	
4 5 6	
7 8 9	
0 🗷	