

Manual of Wi-Fi Module Installation

- Step 1. Turn Off the Power
- Step 2. Insert the Wireless Module

Please follow the "Wireless Module Installation Manual" to insert the wireless module of HD830i

Step 3. The screen will display a grey Wi-Fi icon, and this means the printer has successfully detected the wireless module.





Matching the Wireless Access Point Through Touch Panel

Step 1. Turn on the printer and LCD panel will display

Step 3. Select "Devices"

"Main menu"

Step 2. Select "Main"



Step 4. Select "WIFI Settings"



Step 5. Select "Search Devices"







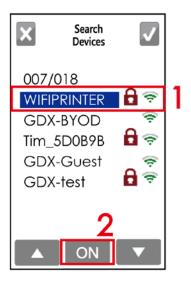
Step 6. Wi-Fi device lists will pop-up after a few seconds



Step 8. Click on Password Column



Step 7. Choose the assigned Wi-Fi device then press the ON button

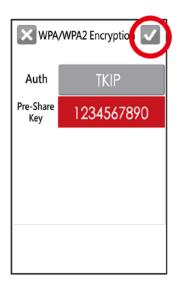


Step 9. Insert Password and Click





Step 10 . Click on again and connect to AP



Step 11. When Wi-Fi module is successfully installed, the printer will restart

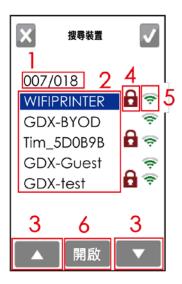


Step 12. If the Wi-Fi Icon turns purple, it means the printer is connected to a Wi-Fi device





Definition of Wireless Devices Interface



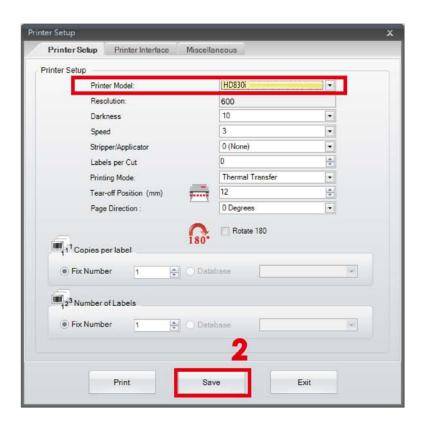
No.	ltem	Explanation
1	Serial Number	Number of current connecting devices/Total device
		number
2	SSID	Lists of Wi-Fi options. It shows 5 devices at a time
		(Highlighted item is the current connecting device)
3	Up/Down	Click Up/Down button to switch the connecting devices
4	Password	It means the device needs password to connect
5	Signal	The more bars it shows , the stronger the signal is it
	Strength	
6	Connecting	The button to connect with devices
	Button	



How to connect to a wireless access point through GoLabel

Step 1. Open GoLabel V1.12 and click on the assigned printer model (Ex:HD830i)

Step 2. Press "OK"



Step 3. Select "Netsetting"

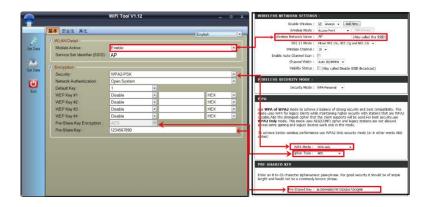
Step 4. Select "Wi-Fi Setting"





The tip to set Wi-Fi

- Step 1. Pressing the <Setting Parameter> button
- Step 2. Wait for three seconds, and the printer will restart(It may vary per condition)



Step 3. After the printer restart, if the Wi-Fi icon turns purple, it means the printer is successfully connected to a Wifi device





Steps for setting bluetooth module

- Step 1. Power off the printer
- Step 2. Install the Bluetooth module

Note: Methods for installing Bluetooth module, please refer to Bluetooth module manual.

Step 3. A gray Bluetooth icon will be displayed in the main page after switching on the printer and it indicates that the printer has detected the Bluetooth module.





Steps for setting Bluetooth keyboard

Active the Bluetooth keyboard to be detectable

Step 1. Press "Connect" button. After connecting to a Bluetooth keyboard, the printer will detect Bluetooth keyboard automatically, as the figure indicates below.



Step 2. The indicator at the upper left corner of Bluetooth keyboard will flash blue when it has been detected.



Step 3. The indicator will stop flashing if the Bluetooth keyboard connects to printer properly.





Steps for setting bluetooth connection on the LCD panel

Step 1. Turn on the printer and LCD panel will display " Main menu"

Step 2. Select " Main"

Step 3. Select "Devices"

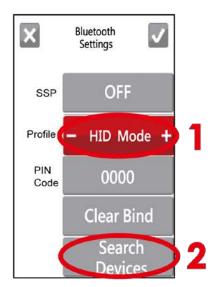


Step 4. Select " Bluetooth Settings"



Set "Profile" into "HID Mode" and then click "Search Devices"



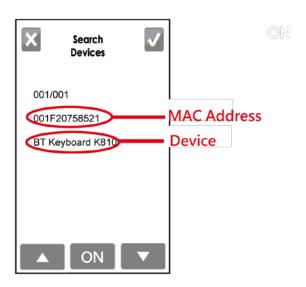




Step 6 . The LCD panel will display "Waiting" when the printer detects the Bluetooth keyboard (figure left).

When the Bluetooth keyboard is detected by the printer, the monitor will indicate the information of Bluetooth keyboard (figure right).





Step 7 . Press "ON" button on the LED panel to create a connection between the printer and the Bluetooth keyboard, and then the LCD panel will display " Please Enter PIN Code".

Enter the "PIN Code" into the printer via the Bluetooth keyboard.

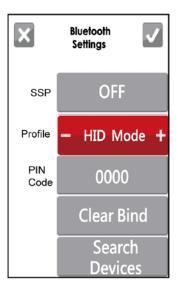
 $Note: The \ \ "PIN \ Code" \ does \ not \ need \ to \ be \ entered \ if \ the \ \ "SSP" \ of \ the \ printer \ and \ the \ Bluetooth \ keyboard \ is \ set \ \ "ON" \ .$





Step 8 . When the connection is successfully created, the current panel will be automatically switched to the setting menu of Bluetooth, as the figure below indicates.

(The upper left corner of Bluetooth keyboard will stop flashing at this time.)



If the current panel is switched to main menu, the LCD panel will display "Bluetooth "and "Keyboard" icons, as the figure below indicates.





Steps for creating the connection between cellphone and printer via bluetooth

Set the bluetooth value of the printer

Step 1. Power on the printer and LCD panel displays" Main manu"

Step 2. Select " Main"

Step 3. Select " Device"

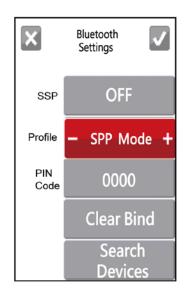


Step 4. Select " Bluetooth settings"





Step 5. Set "Profile" into "SPP Mode".

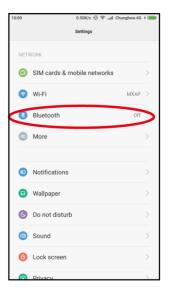




Set the bluetooth function of the mobile phone

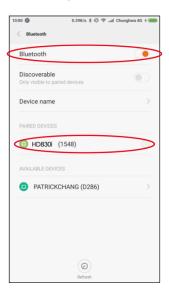
(Go App only support Android system and the methods of setting Bluetooth may vary from each mobile phone .)

Step 1. Open "Setting manu of mobile phone and select "Bluetooth" .



Step 2. After selecting "Open" of Bluetooth, mobile phone will automatically detect Bluetooth devices.

Select the desired device name. After the connection is successfully created, the mobile phone will display the matched device name, as the figure below indicates.

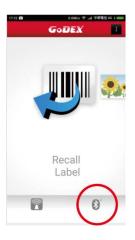




Step 3. Activate " Go APP"



Step 4. Select the icon at the bottom right of "Go APP"



Step 5. Select the desired device name and MAC Address



Step 6. The icon at the bottom right of " Go APP" will turn blue when the mobile phone and Bluetooth are properly connected.





Steps for creating the connection between PC and printer via bluetooth

Set bluetooth parameters of the printer

Step 1. Power on the printer and LCD panel displays" Main manu"

Step 2. Select" Main"

Step 3. Select "Devices"

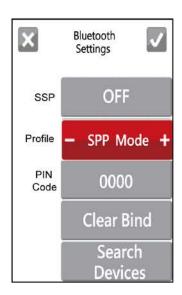


Step 4. Select " Bluetooth settings"





Step 5. Set "Profile" into "SPP Mode"





Activate" BlueSoleil Space" and creat the connection after inserting the Bluetooth device into the slot of PC Mainframe

Step 1. Insert the Bluetooth device into the slot of PC Mainframe

Step 2. Activate" BlueSoleil Space"

(Each Bluetooth device has its compatible software)





Step 3. Select the desired icon with the mouse and right-click on the mouse to select" Turn on Bluetooth" (The Bluetooth device now lights up in green.)



Step 4. Right-click on the mouse and select "Search Devices"



Step 5. The detected device will display" 00:1A:FF:XX:XX:XX "



Step 6. Right-click on the mouse and select

"Get Device Name" and the icon of theprinrter

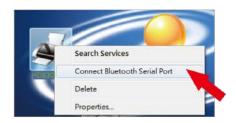
will display "HD830i"





Step 7. Right-click on the mouse and select "Connect Bluetooth Serial Port" (see the left figure below),

Then,the screen displays a message of essablishing a connection, as the right figure below indicates.





Step 8. Input the Bluetooth code:0000 (default)

Note: The Bluetooth code does not need to be inputted when the SSP mode of the Bluetooth setting in the printer and the PC is set "Activated".

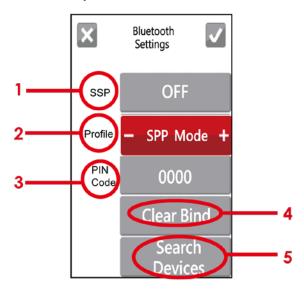


The icon of the printer lights up green when the connection between PC and the printer is sucessfully created.





Introduction of the Bluetooth parameters



1	SSP	The Bluetooth code is not needed to be inputted when the SSP mode of the Bluetoot setting in the printer and the PC/Keyboard is set "Activated". Please select "Clear Bind", you are allowed to change the setting after the connections.	
		successfully created.	
2	Profile	It can be switched to SPP mode or HID mode. SPP mode: For creating the connection of PC or mobile phone HID mode: For creating the connection of Bluetooth keyboard and Bluetooth scanner. Please select "Clear Bind", you are allowed to change the setting after the connection is successfully created.	
3	PIN Code	Code of printers and Bluebooth. Please select "Clear Bind", you are allowed to change the setting after the connection is successfully created.	
4	Clear Bind	It deletes connections of Bluetooth devices.	
5	Search Devices	It scans Bluetooth devices when pressing the button. It shows information of devices when the searching is completed. 1. It only supports HID 2. It only shows English and numbers. 3. It shows maximum 16 pairs information of devices * It disconnects current connection when functioning, after creating a successful connection.	