

# **KCodes 9 Series Print Server**

## **User's Manual**

### **Chapter 1 Introduction**

Thank you for purchasing 901n/901i Print Server (in the following referred to as “Server”). This Server is designed to connect your Printer, Multifunction Printer, iPhone, iPod to your network, allowing all network users’ access to these shared USB devices.

#### **1.1 About 2 Models Described in this Manual**

This manual provides introductory information as well as detailed instructions on how to set up and manage 9 Series in various network environments. The following table shows the differences among the 2 models. All 2 models have one USB port, a 10/100 Mbit/sec Lan port and an additional wireless module (802.11b/g/n). However, 901n is external antenna while 901i is internal antenna. Except for the antenna type, most configuration and operations are the same for 901n and 901i. Unless explicitly specified, all instructions in the manual apply to 9 Series.

Model Name	LAN	Wireless	Antenna	USB Port(s)
901n	Yes	Yes	external	1
901i	Yes	Yes	internal	1

To fully benefit from this document, you should be familiar with basic networking principles. The instructions described in this manual are based on the settings in a new Server. To reload the Factory Parameters, you can reset this Server back to Factory Default, which will restore most of the settings. For details, please refer to the chapter “Restore Factory Defaults”.

#### **1.2 Customer Support**

Should you require any technical assistance, please contact your product reseller. Or you can visit our website for latest product information. This document is subject to changes without prior notice.

## Chapter 2 Product Overview

### 2.1 Package Contents

Verify that nothing is missing from the package by using the checking list below. Please contact your dealer if anything is missing or damaged. All packing materials are recyclable. Please confirm the items in the package below:

- ✓ This Server (901n/901i)
- ✓ CD (Control Center and User's Manual and Quick Installation Guide)
- ✓ Power Adaptor(5V1A)

### 2.2 Product CD

This CD provides easy-to-use Control Center software, and the User's Manual and Quick Installation Guide.

#### 2.2.1. Start-up Procedures

If your computer is configured to auto start CDs, this CD will start automatically when inserted. You can also navigate to the CD and start the autorun.exe file from within the Windows file manager.

### 2.3 Physical Description

1. Power Adaptor Connector : 5V/1A
2. Init Button : for restoring the configurable parameters to the default values
3. Wireless Station : IEEE 802.11 b/g/n wireless station with external antenna for 901n or internal antenna for 901i
4. Ethernet Connector : connected to a twisted pair category 5 cable
5. USB Host Ports: USB 1.1/2.0 low, full, and Hi-Speed compliant
6. Indicators
  - Power Indicator is lit while power is applied. If it is not lit, or if it blinks, there is a problem with the Print server or Power Adapter.
  - WLAN Indicator blinks whether user connects wireless or not.
  - LAN Indicator blinks to indicate wired network activity. If it is lit, it indicates the wired network is applied. If it is not lit, it indicates that the server does not connect to the wired network.
  - USB Indicator is lit while a USB device connects to a USB Port of the USB device server. If it is not lit, or if it blinks, there is a problem with the USB device or the USB device server.

## 2.4 Supported USB Devices

The USB device server supports the following types of USB devices.

- ✓ USB Printer
- ✓ USB multifunction printer (MFP/AIO)
- ✓ iPad
- ✓ iPhone

## Chapter 3 Basic Installation

### 3.1. Connecting the Hardware

1. Make sure that your USB devices are switched off and that the Server's Power Adapter is disconnected.
2. Connect the USB devices to the USB ports with the USB cables.
3. Connect the Server to the network with a twisted-pair category 5 cable, 10baseT or 100baseTX.
4. Turn on the USB devices and make sure it is ready for use.
5. Connect the Power Adapter to the Server. The POWER indicator, WLAN indicator, LAN indicator, USB indicator will light up. When the LAN indicator lights up, the Server is correctly connected to the network. When WLAN and USB indicators stop litting, the Server starts to work normally.

### 3.2. Preliminary

- ✓ Before you can access wireless network, wireless parameters should be set correctly. You have to setup the first wireless parameter set through LAN (wired) connection or connect to server directly.
- ✓ Wireless access can be set as infrastructure (station) mode, which need an access point to route network messages with the same SSID.
- ✓ Wireless access can be secured by WEP (64/128), WPA-PSA (TKIP/AES), and WPA2-PSK (AES).
- ✓ In infrastructure mode, the maximal transfer rate is 150 MBits depending on access point's capability.

#### 3.2.1. Set Wireless Configuration Using Control Center

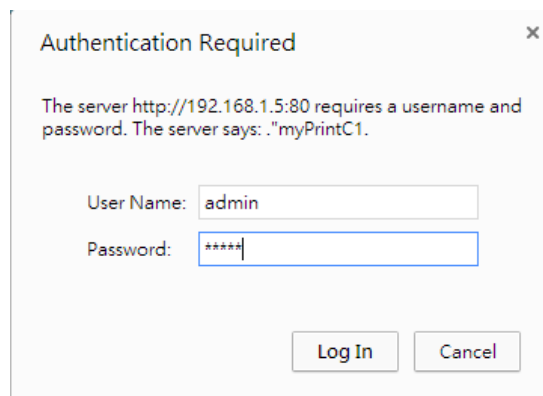
1. Install USB Device Server Control Center. It is available in the 901n/901i Print Server Product CD.
2. Start USB Device Server Control Center and Auto-searching USB Device server window will appear.



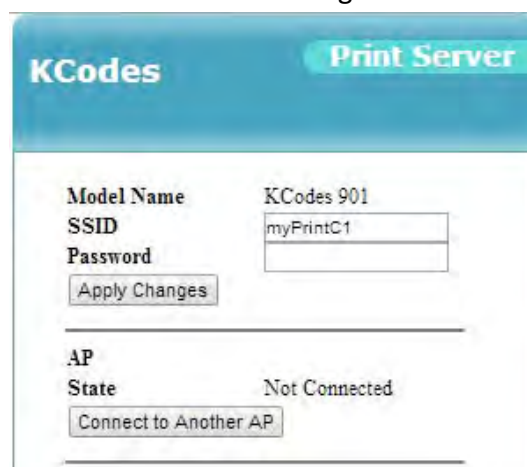
3. If the tool finds servers in your local area network, then you have to select a server from the server list.



4. Double click the highlighted server (or click the “Configure Server” button) to get the server’s web pages. Then login with administrator ID (default: admin) and its password (default: admin).



5. Click Connect to Another AP and choose one of existing wireless networks.



- Click select to choose your AP and enter the AP's password. Please wait 60 seconds to allow device reboot.

---

Return to Homepage

---

SSID	Select
ZyXEL	Select
Suçş,, iPhone	Select
KCODES2	Select
KCODES3	Select
KC_HW_2.4G	Select
Radius_AP2	Select
CH1	Select
WesternDigital	Select
KCODES2_RPT	Select

Return to Homepage

---

Key

<<Back

Connect

- You have now finished the procedure of setting the wireless parameters.

After properly configuring the wireless parameters, you can remove the network cable and reboot the server. 901n/901i will then connect to your wireless network. Or you can connect the server directly as below.

- Setup PC wireless to connect the server. (Default SSID: myPrintXX)



2. Then you can enter the server's web pages through using control center or entering the server' IP on the web browser.(Default: 192.168.1.100)



3. So you can Connect another AP on the web page as 3.2.1

901n/901i will detect if a network cable is plugged-in or not. If a network cable is plugged-in, 901n/901i will always connect to the network through the network cable. Otherwise it will always connect to the network through wireless module.

Once 901n/901i connects to the network, either by network cable or by wireless module, all operations to use USB device server are exactly the same.

### **3.3. Assigning an IP Address to the Server**

#### **3.3.1. Preliminary**

- ✓ If you have a DHCP server on your network, your Server will receive an IP address automatically. The IP address will then appear on the Control Center or on the page of configuration report that you printed earlier. If your DHCP server does not give an IP address to the Server, the Server will use the automatic private IP addressing IP: 169.254.0.0. ~ 169.254.255.255
- ✓ If you are not working in a DHCP network, you need to manually set the Server's IP address.

#### **3.3.2. IP Address**

Unless you are assigning an IP address using DHCP, you must obtain an unused IP address from your network administrator.

#### **3.3.3. Methods for Setting the IP Address**

You can set the IP address of your Server using one of the following methods, depending on your network operating environment:

- ✓ Automatic IP Address Assignment
- ✓ Manual IP Address Assignment

#### **3.3.4. Server Names and Server Name Rules**

The default Server name of the Server is "myPrintXX". Every server has different server name.

#### **3.3.5. Setting the IP Address Using DHCP**

Follow the instructions below to get an IP address using DHCP:

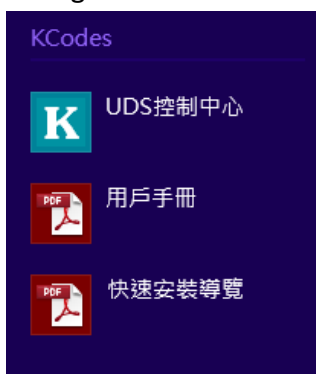
1. Edit or create a scope in the DHCP manager of the DHCP daemon. The entries included in this scope should contain the following parameters:
  - ✓ range of IP addresses
  - ✓ subnet mask
  - ✓ default router IP address
  - ✓ DNS server IP address
  - ✓ lease duration



2. Activate the scope. The Server automatically gets the DHCP parameters. If you are using DNS, you may include at least one DNS server IP address in the DHCP scope or manually set the DNS server IP address using Server's web pages or the Control Center.

### 3.3.6. Setting the IP Address Using the Control Center

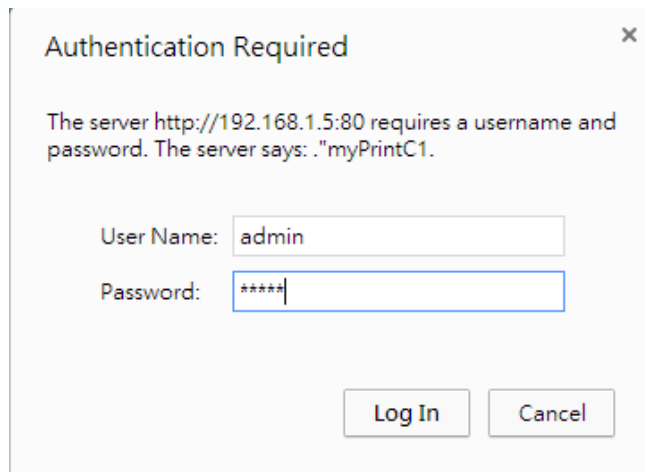
1. Install the Control Center. The Control Center is available on the Product CD.
2. Start the Control Center and Auto-searching Server window will appear.



3. If the tool finds multiple Servers in your local area network, then you have to select one Server from the Server List.



4. Double click the highlighted server (or click the "Configure Server" button) to get the server's web pages. Then login with administrator ID (default: admin) and its password (default: admin).



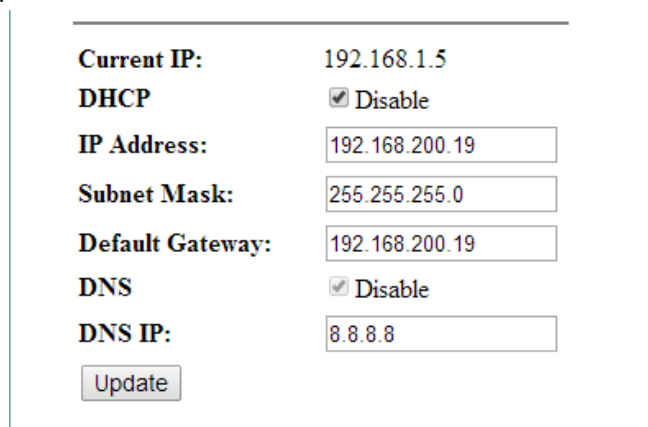
**Authentication Required**

The server <http://192.168.1.5:80> requires a username and password. The server says: ."myPrintC1.

User Name:

Password:

5. Setup IP Address, Default Gateway and DNS IP. Default Gateway and IP Address should be the same subnet. Then click the update button.



<b>Current IP:</b>	192.168.1.5
<b>DHCP</b>	<input checked="" type="checkbox"/> Disable
<b>IP Address:</b>	<input type="text" value="192.168.200.19"/>
<b>Subnet Mask:</b>	<input type="text" value="255.255.255.0"/>
<b>Default Gateway:</b>	<input type="text" value="192.168.200.19"/>
<b>DNS</b>	<input checked="" type="checkbox"/> Disable
<b>DNS IP:</b>	<input type="text" value="8.8.8.8"/>
<input type="button" value="Update"/>	

6. Click the button corresponding to your choice of IP setting methods (static or dynamic using DHCP). When assigning a static IP address you also have to define Subnet Mask.
7. Click Submit to save your settings. And the Server will reboot. You have now finished the procedure of setting the IP address.

## Chapter 4 Using the Print Server

### 4.1. Introduction

The goal of this produce is to provide the print server in a single product. We developed new technology called "NetUSB" and "AirPrint" to achieve this goal. Basically, the "NetUSB" is a "USB over IP" technology that transparently redirects all USB packets to TCP/IP network channel. "NetUSB" allows you to use print devices as if they were connected directly to your PC although they are actually remotely connected to the 901n/901i USB device server. And "AirPrint" is a technology that allow you to print photos or documents on your iPhone or iPad without any cable.

## 4.2. NetUSB function

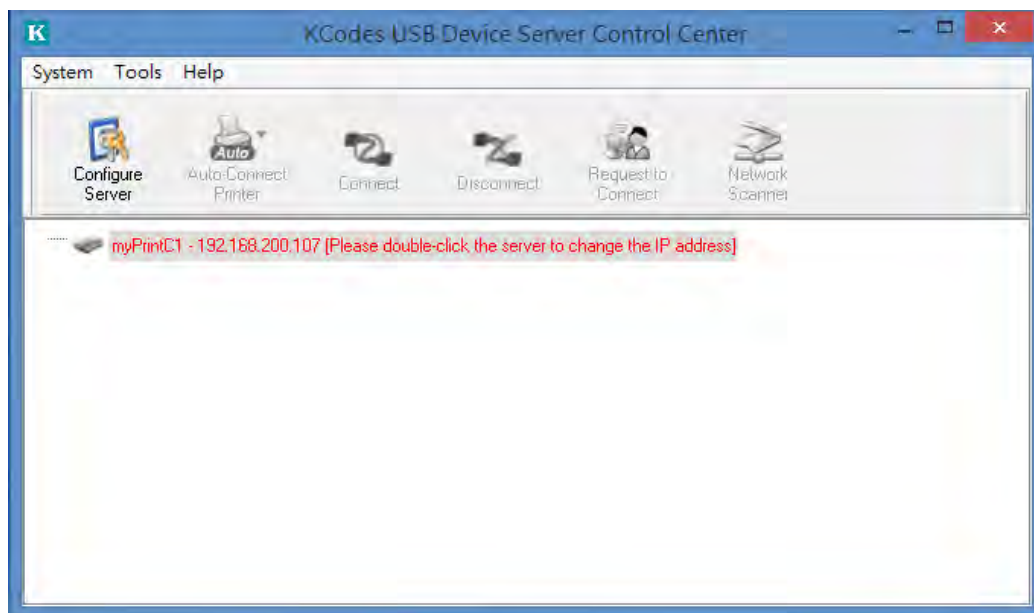
### 4.2.1. Connect & Disconnect

“NetUSB” allows you to use USB devices as if they were connected directly to your PC although they are actually remotely connected to the 901n/901i print server. The “connect” operation is a software operation that simulates an actual USB device plug-in. That is to say, when you do a “connect” operation in the Control Center, PC can then detect a print device’s plug-in, although actually you do not plug in any USB device. Similarly, the “disconnect” operation is a software operation that simulates the disconnection of the USB device. Once the connect operation is successful, the operations to use that USB device are just the same as if the USB device is directly connected to the PC.

If a USB device is “connected” by a PC, we say that PC has the ownership of the print device. Only one PC can get the ownership of a USB device at the same time. Therefore, if a USB device is connected by one PC, no other PC can connect this USB device until this USB device is disconnected.

### 4.2.2. Subnet Issue

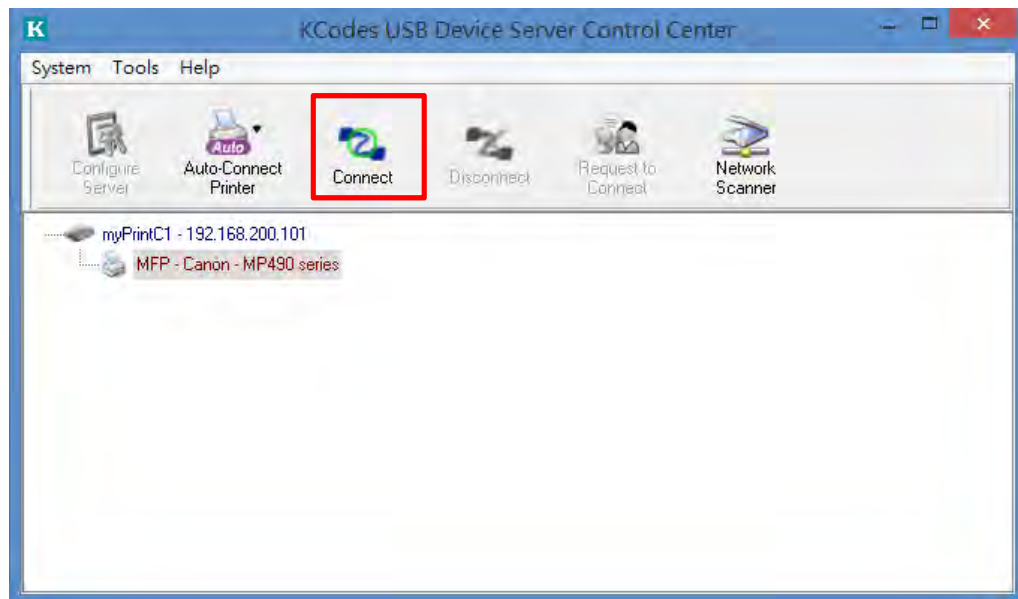
Before using the NetUSB technology, you must first make sure that your PC can access USB device server via TCP/IP. The simplest way to do this is using “Control Center” to search for the USB device server on the network and change its IP address to be the same subnet as your PC. If the server and your PC are not in the same TCP/IP subnet, Control Center will show the server in red, as the following figure. You must change the IP address (or using DHCP) of the server so that the server and your PC are in the same subnet. Control Center will show these servers in blue, meaning you can access these servers by the NetUSB technology.



## 4.2.3. Installation of USB Device Driver

Some USB devices, like printers or MFPs (multifunction printers), require to install vendor-supplied driver (usually on CDROM). For those USB devices that do not need to install driver, please skip this section.

1. Insert the CDROM into the CD drive and run the “autorun” program.
2. Follow the instructions of the installation program to install driver.
3. When the installation program asks you to plug-in the USB device, run the “Control Center”.
4. In the Control Center, click the USB device server that has the desired USB device attached.
5. Click the desired USB device as the following figure.



6. Click the “Connect” button. Then the message “Manually Connect by your\_computer\_name” will be shown, as the following figure.

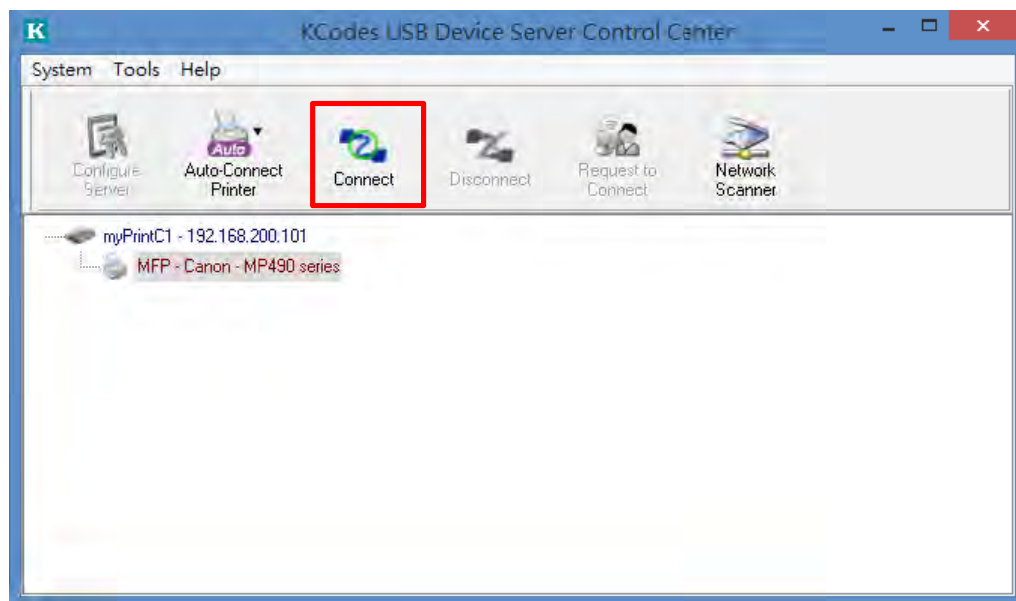


7. Now, the installation program will detect the USB device and continue to install driver.
8. After the installation is completed, click the USB device in the Control Center and then click the “Disconnect” button to disconnect the USB device.

Now the driver of your USB device is installed.

## 4.2.4. Using the USB Device Server

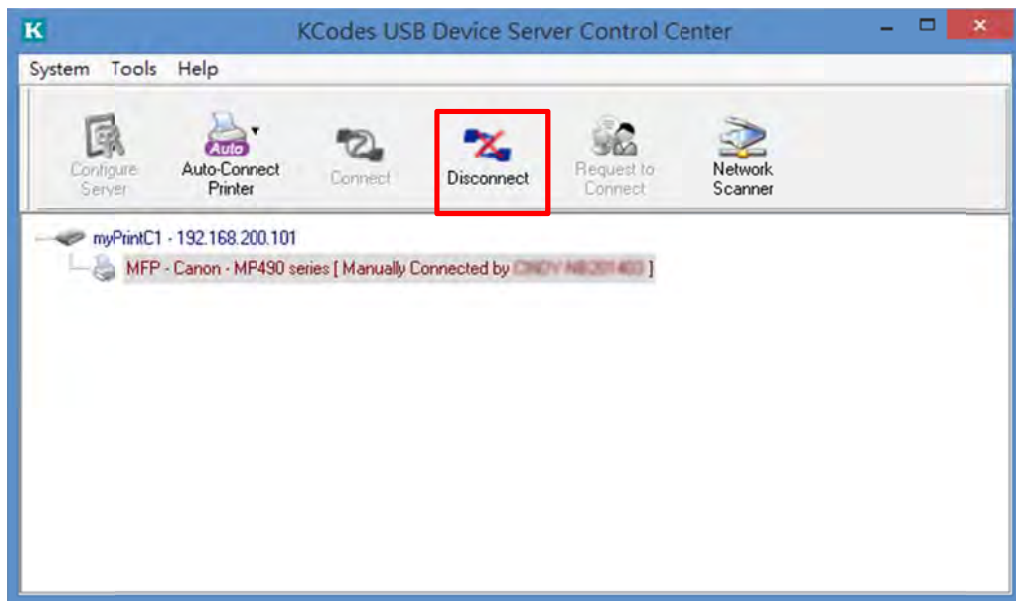
1. In the Control Center, click the USB device server that has the desired USB device attached.
2. Click the desired USB device.



- Click the "Connect" button. Then the message "Manually Connect by your\_computer\_name" will be shown.



- Now, PC will detect the plug-in of the USB device. The "connect" operation is a software operation that simulates an actual USB device plug-in. That is to say, when you do a "connect" operation in the Control Center, PC can then detect a USB device's plug-in, although actually you do not plug in any USB device.
- Then, just use the USB device as if it is connected directly to your PC's USB port.
- After you finish using the USB device, click the USB device in the Control Center and then click the "Disconnect" button to disconnect the USB device. Other PCs can not "Connect" the USB device until you "Disconnect" that USB device. That is to say, only one PC is allowed to connect the USB device at the same time.

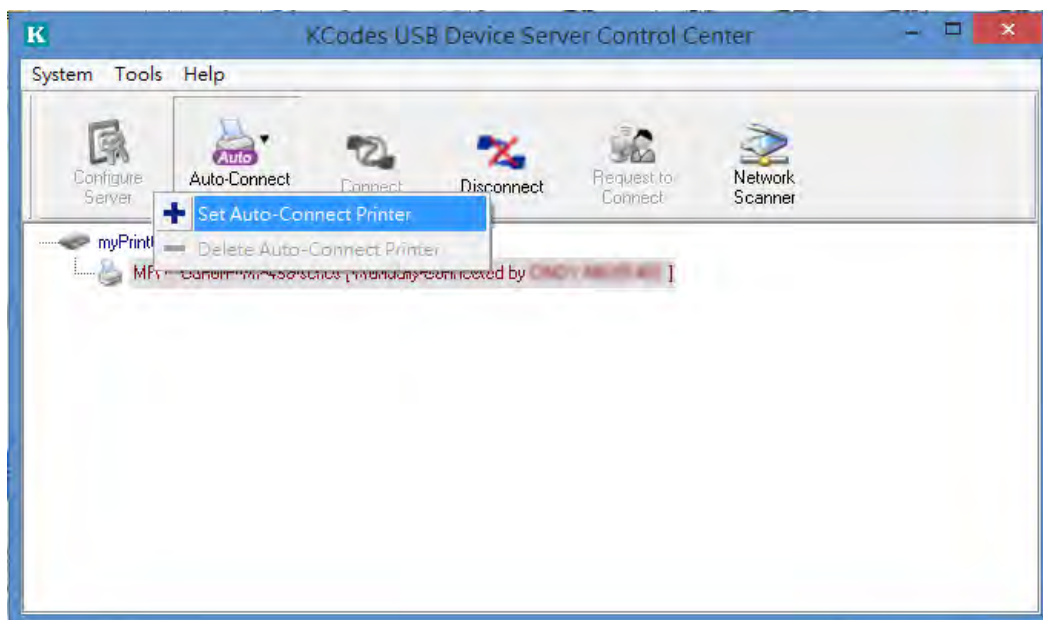


## 4.2.5. Auto-Connect Printer

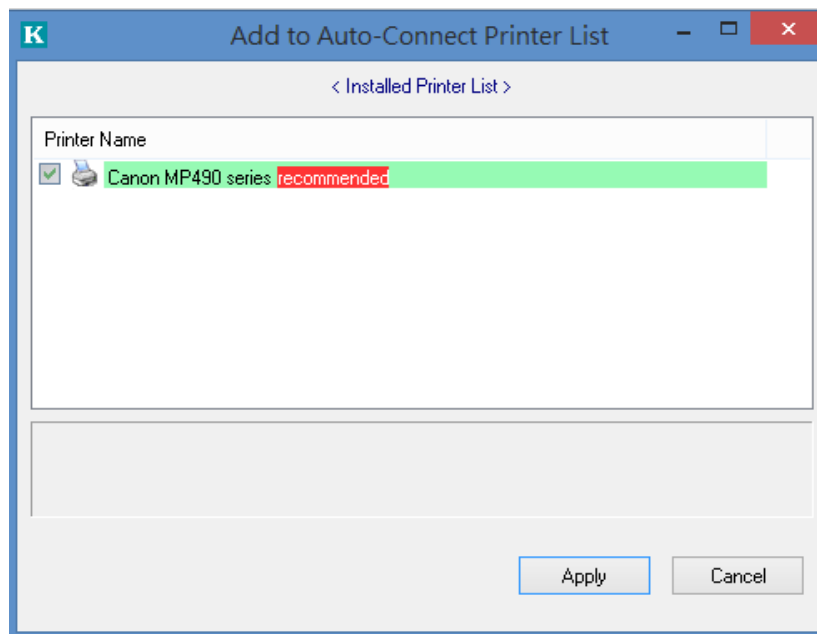
The method described in section 4.2.4 is so-called manual-connect, which means users must manually connect the USB device before using that device, and must manually disconnect the USB device after using the device, otherwise nobody else can connect this device. However, for printers and scanners (and MFPs), the USB device server supports auto-connect so users don't need to manually connect/disconnect. This and the next sections show you how to do this.

After the driver is installed as described in section 4.2.3, you can see a newly created printer in the Control Panel's "Printers and Faxes". Follow the steps below to do a NetUSB auto-connect printing.

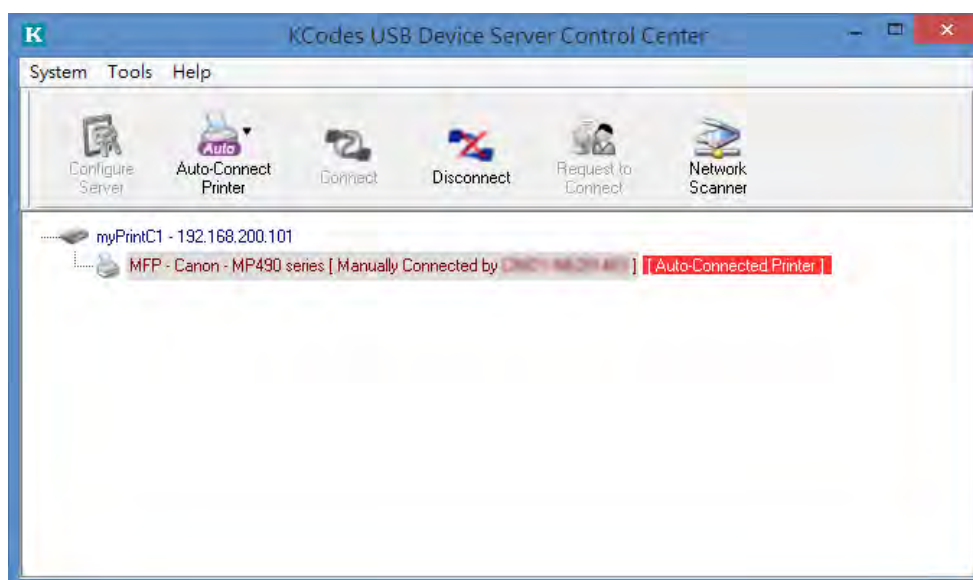
1. In the Control Center, click the USB device server that has the desired printer (or MFP) attached.
2. Click the desired printer (or MFP).
3. Click the "Auto Connect Printer" button and choose "Set Auto-Connect Printer".



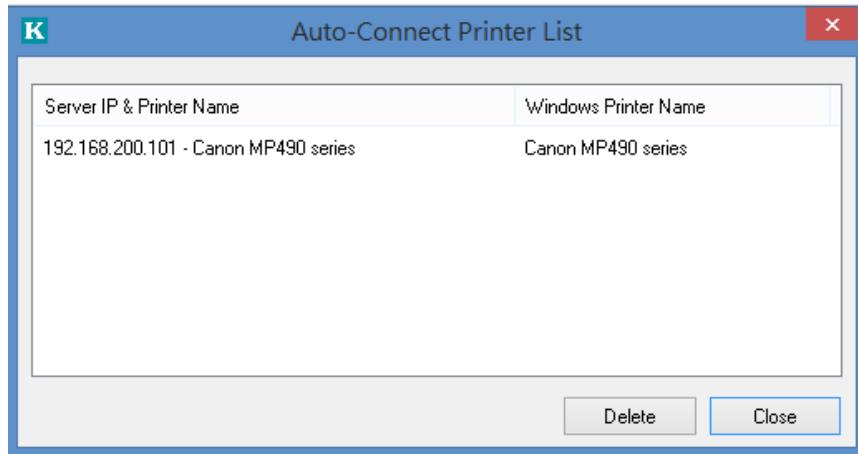
The following figure will appear.



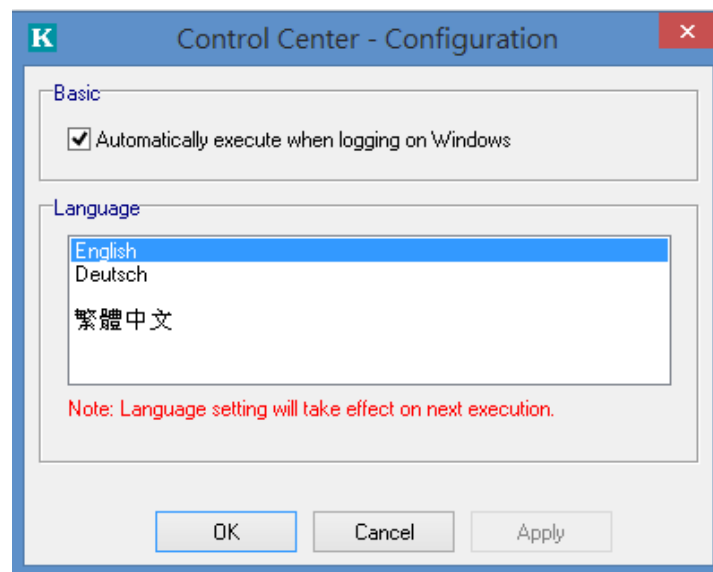
4. Choose the desired printer. The desired printer must be the Windows printer (this is a logical printer) that matches the printer attached on the USB device server (this is a physical printer). Then click the "Apply" button.
5. Then, the printer will be marked as an "Auto-Connected Printer" in red. If you choose "Auto-Connected Printer List" in the "Tools" menu, you can see a newly created item that describes the association between the Windows printer and the physical printer on the server.







6. Then try to issue a print job to the desired printer. You will see the Control Center will automatically do a connect operation. Then, the print job will be issued to that printer.
7. Even you already properly setup an auto-connected printer, the Control Center must be running (in the background) while a print job is issued. This means you'd better run the Control Center every time after you login Windows. In order to skip this manual operation, you can make the Control Center be run automatically after you login Windows. To do this, choose the "Configuration" item in the "Tools" menu. The following window will appear. Click on the check box and then on the "OK" button. This feature is enabled by default.



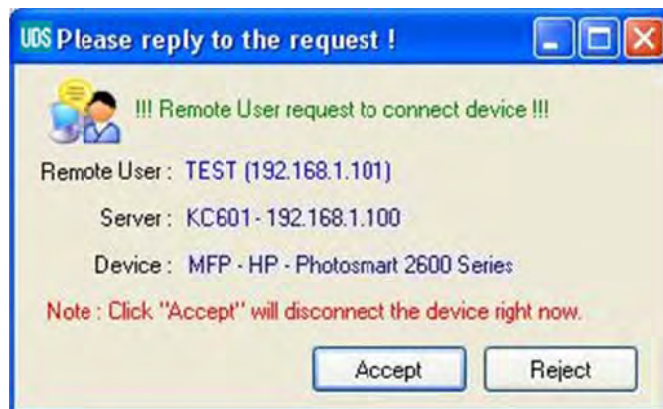
If you would like to break the association between the Windows printer and the physical printer, just click on the association and click the "Delete" button in the "Auto-Connected Printer List".

## 4.2.6. Request to Connect

If a USB device is manually connected by any other user, basically you can not connect that device. However, we offer another mechanism called “Request to Connect” to solve this inconvenience. For example, there are two computers – TESTES and TEST. Now the owner of “HP Photosmart 2600” is TEST. Then, the TESTES computer wants to use this HP printer. The user on the TESTES computer can click the “Request to Connect” button in the Control Center. The following window appears.



At this moment, the user on the TEST computer will see the following window, indicating that another computer – TESTES is requesting to use the HP printer.



The user will choose to accept or reject. If accepted, the Control Center on TEST will automatically disconnect the device and the Control Center on TESTES will automatically connect that device.

## 4.2.7. Quitting the Control Center

The Control Center doesn't really quit if you click the "X" box (close box) at the top right corner of the window. Instead, it just minimizes itself to the system tray. There are two ways to really close the Control Center. The first way is choosing "Exit" item in the "File" menu in the Control Center. The second way is right-clicking the icon of the Control Center in the system tray and choosing the "Exit" item

## 4.2.8. Limitations

There are some limitations to use the NetUSB technology.

1. Only supports Windows XP/2003/Vista/7/8. Windows 98/ME is not supported.
2. Supports Mac OS X 10.6 Snow Leopard/10.7 Lion/10.8 Mountain Lion/10.9 Mavericks.
3. Only one PC can get the ownership of the same USB device at the same time.

## 4.3. Airprint Function

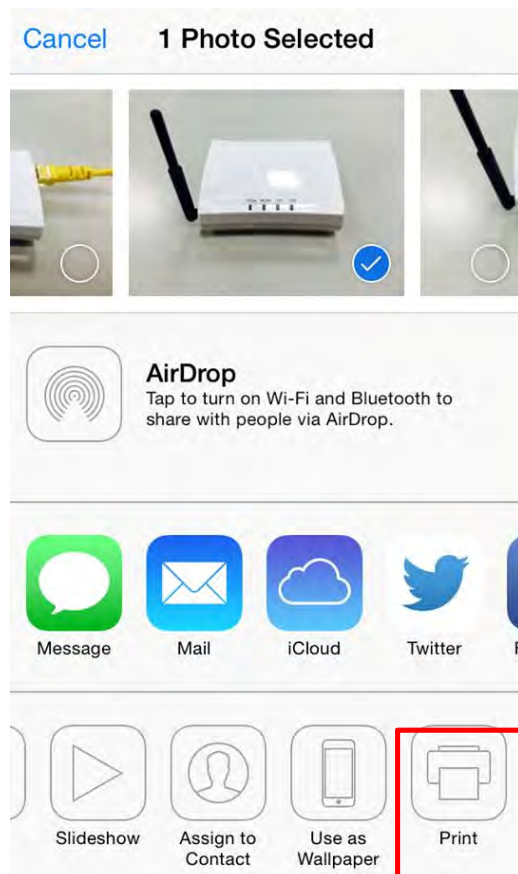
"Airprint" allows you to use USB devices directly by your iPhone or iPad though they are actually remotely connected to the 901n/901i print server.

### 4.3.1. Using Airprint

1. Open iPhone setting and setup the wifi to connect the server.



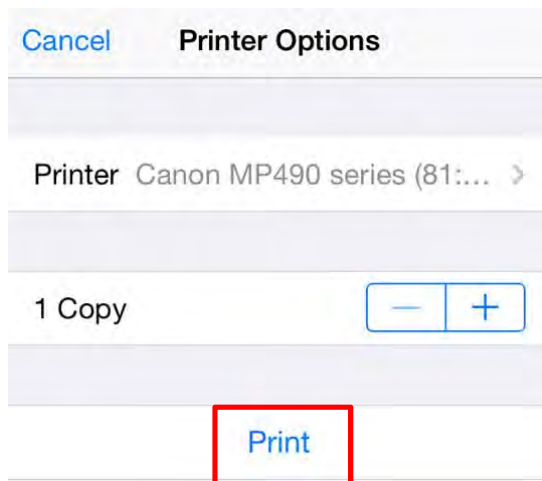
2. Choose one of pictures or documents you want to print, click  and print.



3. Then you can select printer.



4. After you select the printer you can print anything you want.



## Chapter 5 The Server's Web Pages

### 5.1. Introduction

The Server runs the http server, http on TCP port: 80. Users may use the web pages to see the Server's system status and configure the Server.

### 5.2. Using the Server's Web Pages

#### 5.2.1. Displaying Server Status

When you open the server's web pages (the system will request user to enter administrator (default: admin) and password (default: admin) to login.), you can see all the status of the server.

The screenshot displays the KCodes Print Server web interface. At the top, there is a blue header with the 'KCodes' logo on the left and 'Print Server' on the right. The main content area is white and contains several sections of information and controls, separated by horizontal lines.

- Model Information:** A section with labels 'Model Name', 'SSID', and 'Password'. The 'Model Name' field is populated with 'KCodes 901'. The 'SSID' field contains 'myPrintC1'. The 'Password' field is empty. Below these fields is an 'Apply Changes' button.
- AP (Access Point) Status:** A section labeled 'AP' with a 'State' of 'Not Connected'. Below this is a 'Connect to Another AP' button.
- Network Configuration:** A section showing various network settings. 'Current IP:' is '192.168.1.5'. 'DHCP' is set to 'Disable' with a checkbox. 'IP Address:' is '172.1.1.1'. 'Subnet Mask:' is '255.255.255.0'. 'Default Gateway:' is '172.1.1.254'. 'DNS' is set to 'Disable' with a checkbox. 'DNS IP:' is an empty field. An 'Update' button is located at the bottom of this section.
- Firmware Information:** A section labeled 'Firmware Version' showing 'v1.01'. Below this is a file upload area with a 'Choose File' button and the text 'No file chosen'. An 'Upgrade Firmware' button is also present.
- Reset Button:** At the bottom of the interface is a 'Reset Settings to Default' button.

## 5.2.2. Setting up Server Configuration

You can also set up the Server configuration here..

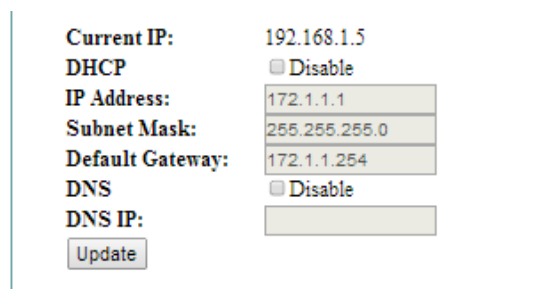
✓ General Configuration

- **Server Information:** You have to set the SSID and Password, which is the name to represent the Server.



Model Name	KCodes 901
SSID	myPrintC1
Password	
<input type="button" value="Apply Changes"/>	

- **TCP/IP:** You have to set the Server's TCP/IP configuration to connect TCP/IP network. Please see Chapter 3 Basic Installation for more details.



Current IP:	192.168.1.5
DHCP	<input type="checkbox"/> Disable
IP Address:	172.1.1.1
Subnet Mask:	255.255.255.0
Default Gateway:	172.1.1.254
DNS	<input type="checkbox"/> Disable
DNS IP:	
<input type="button" value="Update"/>	

- **Maintenance** If you want to restore factory default values of the Server or upgrade new firmware, you can use the Maintenance tool.
  - ☑ Reset Settings to Default : click this button, the Server will restore factory default values.
  - ☑ Upgrade Firmware: click Choose file to find the firmware file to be upgraded. Click Upgrade Firmware to upload the firmware into the Server.

## Chapter 6 Troubleshooting

This chapter provides useful information to help you resolve difficulties that you may experience with your Server. Fault symptoms, possible causes, and remedial actions are provided within a quick reference table. This Server's USB ports only support MFPs, printers.

### 6.1. LED Indicators

Indicators	Behavior	Description
POWER	On	Power On
	Off	Power off/System error
WLAN	Blinking	Activity on wireless
LAN	Blinking	Activity on network
	Off	No activity on network
USB	On	USB device connected
	Off	No physical connection to USB device

### 6.2. Firewall

If a firewall software has been installed on your PC, it may block the communication between the PC and the USB device server so that the USB device server can not work properly. To solve this problem, either disable the firewall or configure the firewall to allow the following TCP and UDP ports:

**7303, 7305, 7411, 20005**

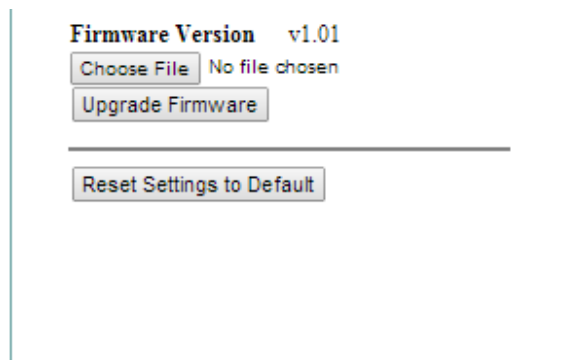


## Chapter 7 Restore Factory Defaults

You may restore the Server's default parameters by one of the following methods.

### 7.1. Using the Server's Web Pages

Go to the Server's web page and click Reset Setting to Default



1. Click Yes to confirm
2. Wait for 60 seconds

### 7.2. Using Init Button

Turn on server and wait until you can see it on control center, press the initial button over 10 sec. Server's WLAN and USB LED indicators will automatically blink and restart, this process will take about 1 min, after restart server will back to factory default.

### 7.3. Default Parameters List

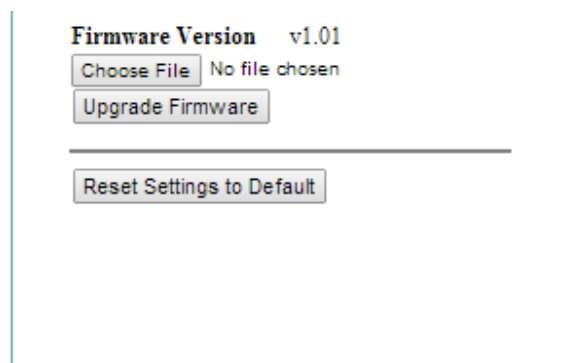
- ✓ General Information
  - **Server Name: myPrintXX**
- ✓ TCP/IP
  - **Automatically get IP by DHCP: Enabled**
  - **Static IP: Disabled**
  - **- IP Address: 192.168.1.100**
  - **- Subnet Mask: 255.255.255.0**
- ✓ User Accounts
  - **Administrator: admin**
  - **Password: admin**

## Chapter 8 Upgrade Firmware

This chapter describes how to upgrade firmware. Please follow the following Procedures:

### 8.1. Using the Control Center

1. Open Control Center. It will automatically search the existing Servers and display their statuses.
2. Select the Server that you want to upgrade the firmware. Double click the selected Server to get the serve's main web page.
3. Login the Server with Administrator (default: admin) and Password (default: admin).
4. Click Choose File to choose the file of new firmware.
5. Click Upgrade Firmware to start firmware upgrade.



6. Wait for 20 seconds for system reboot.

## Chapter 9 The Init Button

The Init button is used for maintenance: Simultaneously press Init button and turn on (by plugging in the power adaptor) the Server until WLAN and USB LED indicators simultaneously blink. After that, the Server will do the following tasks:

- ✓ Perform a Factory Default restoration of the server, which will restore most of the parameters and settings to factory default values.
- ✓ Perform a TFTP server. You can upgrade new firmware using any TFTP client tool.

Note: After performing the tasks mentioned above, you have to plug off the power adaptor and then plug in the power adaptor to restart the Server.

## **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

This device and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

### **For MPE Statement – Mobile device**

#### **IMPORTANT NOTE:**

#### **FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance **20cm** between the radiator & your body.

## IC

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

*Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.*

*L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.*

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

*Pour les produits disponibles aux États-Unis / Canada du marché, seul le canal 1 à 11 peuvent être exploités. Sélection d'autres canaux n'est pas possible.*

This device and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with IC multi-transmitter product procedures.

*Cet appareil et son antenne (s) ne doit pas être co-localisés ou fonctionner en association avec une autre antenne ou transmetteur.*

### **IMPORTANT NOTE:**

#### **IC Radiation Exposure Statement:**

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance **20cm** between the radiator & your body.

*Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé.*

*Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.*