

NT3BB-4PVWN-147

VDSL Router 4 Port Wi-Fi Dual Band

Quick Installation Guide

Image device



Version NT3BB-4PVWN-147

- 1. NT3BB-4PVWN-147 Router Status**
- 2. Internet connection Settings**
- 3. WAN, Wireless Settings**
- 4. Hardware Installation**
- 5. Packing List**

1. NT3BB-4PVWN-147 Router Status



Status No.	Indicator	Status	Description
1	POWER	On	The device is turned on
		Blinking	The device is starting up
		Off	The device is turned off or out of service
2	DSL	On	The Devices connected to the network NODE Dslam (cabinet)
		Blinking	The device is connecting to Dslam (NODE of network)
		Off	The device is not connection with Dslam (NODE cabinet of the network)
3	Internet	On	Connect to the Internet
		Blinking	The device is receiving send data over the Internet
		Off	Cannot connect to the Internet
4	WLAN	Blinking	The Wireless function is enabled
		Fast Blinking	Data transmission between Router and the device (Wireless)
		Off	The wireless function is disabled
5	LAN	On	There is Lan connectivity between the router and the device
		Blinking	Data is being transmitted between Router and Computer
		Off	There is no Lan connectivity between the router and the device
6	USB	On	Router is connected to USB
		Off	Router is not connected to USB

2. Internet connection Settings

There are 2 type to set the Internet connection.

Type 1. Shortcut

Step 1 Open the Internet Explorer(IE) browser and enter **http://192.168.1.1/3bb**

Step 2 In the Quick Configuration page that is displayed, enter the **username, password** (for surf internet) and validate code.

After finishing, click Save to apply the internet settings.

Step 3 In the Quick Configuration page appears pop-up "**Save Completed**", click **OK** to close this page.

Step 4 In the Quick Configuration page that is displayed, click **Close** to close this page.

กรรณการกรอก User Name และ Password สำหรับใช้งาน Internet
หรือติดต่อเจ้าหน้าที่ หมายเลข 1530

User Name : iadtest@pppoe
Password :
Validate Code :

4 3 C 9 6 Refresh

Save Close

Type 2. General

Step 1 Open the Internet Explorer(IE) browser and enter **http://192.168.1.1**

Step 2 In the login window, enter the **Username is admin and Password is last 4 digits of router Mac Address and Validate code**

Step 3 Click Login. After the password is authenticated, the Web configuration window is displayed.

Login

Username
Password
Validate Code

[How do I find the default login password?](#)
[Forgot password?](#)

Log in

Condition

- ◆ If you put the wrong Username/Password more than 30 times, the system will lock for 1 minutes. Then the system will lock out automatically
- ◆ You should change the password after the first login to protect against unauthorized access
- ◆ After logging in to the system for 5 minutes, if you do not perform any operations it will log out and returns to the login interface automatically.

Note: If you want to Remote to customer's device, please ask for customer's permission all the times (See How Remote Router [Click](#))

3. WAN, Wireless Settings

3.1 IP Address Of Cards LAN settings

Configure TCP / IP properties of cards LAN is Obtain an IP address automatically from modem or configure IP address of the computer in the network with Router **2. Web configuration Type 1. Shortcut to access the internet ("Wan Setting" Step direct to device is checking)**

3.2 Wireless settings

- Choose **Home Network** --> Click **WLAN Settings(1)**
- The default SSID settings ,for Wireless and 2.4GHz**(2)** and Wireless 5GHz**(3)** (You can choose both or just one signal)
- **SSID:** named what you want.
- **Enable SSID:** Tick To turn signal (can choose both or just one signal)
- **WPA pre - shared key(4)** set the password that you need
- Enter **Validate Code(5)**
- Click **Save(6)**
- After finishing, you can enter URL Website to access Internet

The screenshot shows the 'WLAN Settings' page in a router's web interface. The left sidebar has a menu with 'WLAN Settings' highlighted and numbered '1'. The main content area is titled 'WLAN Settings' and includes a sub-section 'Basic Settings' with checkboxes for 'Enable WLAN 2.4 GHz' and 'Enable WLAN 5 GHz', both checked. Below this is a 'Validate Code' field. The 'WLAN Encryption' section is expanded, showing two frequency bands: '2.4 GHz Frequency Band' and '5 GHz Frequency Band'. Each band has an 'SSID' field (containing '3bb-wlan' and '3bb-5G-wlan' respectively) and an 'Enable SSID' checkbox, both checked. The 'Encryption Settings' section includes a 'Security mode' dropdown set to 'WPA-PSK/WPA2-PSK', a 'WPA encryption mode' dropdown set to 'TKIP+AES', a 'WPA pre-shared key' field (containing masked characters), an 'Enable AP isolation' checkbox, and a 'Hide broadcast' checkbox. At the bottom, there is a 'Validate Code' field and a 'Save' button. Red boxes and numbers 2 through 6 highlight these specific elements: 2 for the 2.4 GHz SSID field, 3 for the 5 GHz SSID field, 4 for the WPA pre-shared key field, 5 for the Validate Code field, and 6 for the Save button.

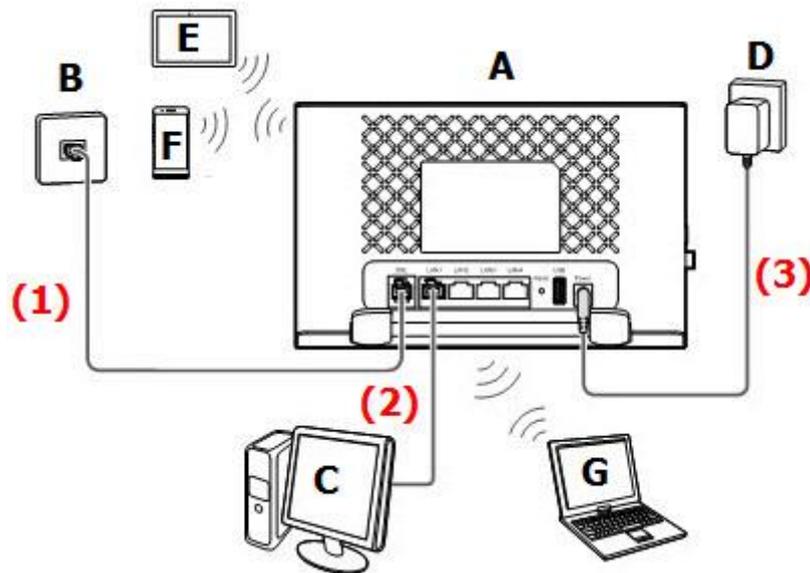
4. Hardware Installation

4.1 step 1 : Connect the incoming line to the DSL interface of the device through a telephone cable**(1)**

4.2 step 2 : Connect the network card of your PC to the LAN interface of the device through an Ethernet cable (MDI/MDIX)**(2)**

4.3 step 3 : Plug the input end of the power adapter to the wall outlet and connect the output end to the Power interface of the device**(3)**

The following application diagram is for the connection of the router, PC and Telephone.



A	VDSL router	B	Telephone wall jack	C	Desktop computer
D	Power adapter	E	Tablet	F	Smart phone
G	Laptop computer				

Note : The figures in this guide are for reference only. The appearance and display features may vary slightly depending on the actual product version.

5. Packing List

The following table lists the items in the product package.

รายการ	จำนวน
VDSL Router	1
Power Adapter	1
RJ 45 Cable	1
RJ 11 Cable	1
Quick Installation Guide	1
Safety Information	1

Note: If you find anything missing or damaged, contact service provider.