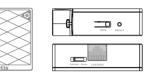


netis 150Mbps Wireless N Portable Router **Quick Installation Guide**



Model No. WF2416

1.Package Contents 8 2 3



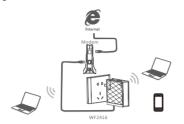
LED Status	Indication
Solid on	System is running.
Flashing	Data is transmitting. Or WPS is pairing with
	remote device.
Off	Power is off.

Hardware	Description
Extender Router switch	This switch is for changing the operation mode of
Exterider Router Switch	WF2416.
LAN/WAN port	It is LAN port in AP, WISP, Wi-Fi Extender mode, while
LAN, WAN PORT	it is WAN port in AP Router mode.
WPS button	WPS is for quick wireless security setup and also for
WPS DULLOTT	extending existing wireless range with one click.
Default hutton	This button is for resetting the router to factory
Derault button	defaults.

3. Typical Applications

(1)AP Router Mode(Default mode)

The WF2416 can be connected to a DSL or cable modem and works as a regular wireless router.



(2)AP Mode

The WF2416 is connected to a network by wired and transforms the wired network into wireless so that multiple wireless devices can share the network.



(3)WISP Mode

The WF2416 is connected wirelessly to an ISP's Wi-Fi Station, acting as a gateway and sharing the Internet access to multiple devices.



(4)Wi-Fi Extender Mode



4.Router Configurations

Step 1 Connecting your computer to WF2416 wirelessly.

Please click on the "Wireless Network Connection" icon (for Windows) or "Airport/Wi-Fi" icon (for MAC OS) on the task bar/menu bar. Double click on "netis" and click on "Connect" button, then type in "password" as the wireless security key.



Windows OS



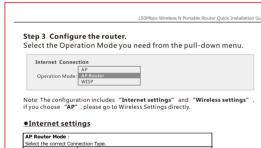
Turn AirPort Off netis Other.. Create Network.. ✓ Use Interference Robustnes Open Internet Connect...

Mac OS

Step 2 Login to the router.

en a web browser and type in <u>http://192.168.100.1</u> .

http://192.168.100.1



Select the correct Connection Type. PPPOE Select "PPPOE" when: Type in the Username 1. WF2416 is connected. Select "PPPoE" when: 1. WF2416 is connected to a DSL pure modem. 2. Got username & password from ISP. 3. Broadband connection is needed on PC when bypa Password prov y the ISP. I. WF2416 is connected to a cable modem/DSL mo 2. Internet works directly on PC when bypassing WF2416. Select "Static IP" when: 1. Got IP Address, Subnet Mask, Default Gateway, DNS Server from ISP.





Step 4 Connect your wireless devices to WF2416 to get Internet Access. For example, on Windows 7, click on the Wireless Network Connection icon and select the name you set for WF2416 and type in the password you created



5.Extender Configurations

Note:Please make sure that the WPS feature is Enabled on your main router. If the main rou is unsecured, router's WPS feature will generate a random SSID & Password automatically. For this case, please contact the technician of your main router for help.

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Step 1 Plug in the WF2416.

Step 2 Press the "WPS" button on your existing router. Please refer to the instructions of the existing router for detailed way to use the WPS button. Step 3 Press the "WPS" button on WF2416 for 1s and wait for 1 minute and check if the signal strength of your wireless network got boosted or not.

Note: If you need to do advanced settings, please refer to "Tip 1" to set a static IP for your PC first and refer to "Router Configurations" > "Step1 & Step2" to login to the web-based management page.

Tip 1: Setup a Static IP for PC

ally set the IP address of the wired network adapter on your computer as below.

IP Address/ IPv4 Address: 192.168.100.x (1<x<255)

For Windows 8/7/Vista
1)Go to "Settings" (for Windows 8)/ "Start" (for Windows 7/Vista) >
"Control Panel".

"Control Panel".

2)Left-click on "Network and Internet" > "Network and Sharing Center" > "Change adapter settings" (for Windows 8/7)/" Manage network connections" (for Windows Vista).

3)Right-click on "Local Area Connection" and left-click on "Properties" .

4)Double-click on "Internet Protocol Version 4 (TCP/IPv4)" .

5)Select "Use the following IP address" then left-click on "OK" .

For Windows XP/2000
1)Go to "Start" > "Control Panel".
2)Left-click on "Network and Internet Connections" > "Network

Connections".

3)Right-click on "Local Area Connection" and left-click on "Properties"
4)Double-click on "Internet Protocol (TCP/IP)".

5)Select "Use the following IP address" then left-click on "OK".

For MAC OS
1) Click on the "Apple" menu > "System Preferences".
2) Click on the "Network" icon.
3) Click on "Ethernet" in the left side box and click on "Advanced" in the lower right corner.
4) In the top options, select "TCP/IP".
5) In the pull-down menu next o "Configure IPv4" select "Manually".
6) Fill in the "IPv4 Address/Subnet Mask/Router" parameters, and click "OK" then "Apply".

O: How do I restore my netis WF2416 to default settings?

A With the router powered on, holding "Default" button for 8s~10s with a pin to restore it to factory defaults.

Q: What can I do if fails to extend the wireless range by "WPS" button?

A:
1) Refer to "Tip1" to set a Static IP address for your PC and connect the WF2416 to your PC.

2) Open a web browser and login to http://192.168.100.1
3) Click "AP Scan" button to select the existing router and click

"Connect" button. Type in the wireless security info of the existing

"Connect Button. Type in the control of the control

SSID: netts
Security:

Annendiy : FCC Statement

Appendix: FCC 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 or more of the following measures:

—Recrient 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 technicion facts.

FCC Radiation Exposure Statement
This device complies with FCC radiation exposure limits set forth for an uncontrolle
environment and it also complies with Part 15 of the FCC RF Rules. This transmitter
must not be co-located or operating in conjunction with any other antenna or
transmitter.

ransmitter.

his equipment should be installed and operated with a minimum distance of 0 centimeters between the radiator and your body.

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

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