U700 Universal Wifi Router
300M High Gain Wireless Router

High Rate Super Fast Signal 360° Wifi Coverage Without Blind Area

WISP Multiplayer Online Super Safe
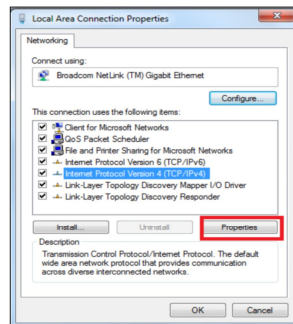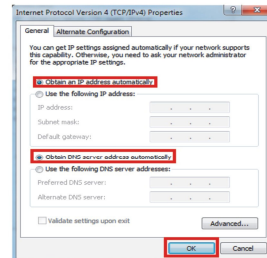
1. Conputer Setting (Windows 7)

1) Click: " 【Start】— 【Control Panel】— 【Network and Internet 】
— 【Network and Sharing Center】— 【Change adapter settings】
— 【Local Area Connection】",select the connected network card,
Then right click "Local Area Connection", select 【Properties】

Local Area Connection
Network 2
Broadcom N

- Disable
- Status
- Diagnose
- Bridge Connections
- Create Shortcut
- Delete
- Rename
- Properties
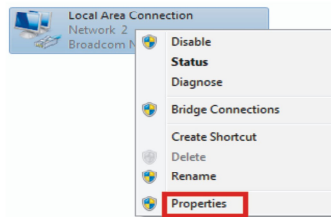
2) Select 【Internet Protocol Version 4（TCP/IPv4）】, click 【Properties】

Local Area Connection Properties

Networking

Connect using:
Broadcom NetLink (TM) Gigabit Ethernet

Configure...

This connection uses the following items:
- ☑ Client for Microsoft Networks
- ☑ QoS Packet Scheduler
- ☑ File and Printer Sharing for Microsoft Networks
- ☑ Internet Protocol Version 6 (TCP/IPv6)
- ☑ Internet Protocol Version 4 (TCP/IPv4)
- ☑ Link-Layer Topology Discovery Mapper I/O Driver
- ☑ Link-Layer Topology Discovery Responder

Install... Uninstall Properties

Description
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.
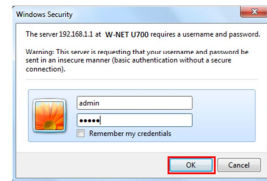
OK Cancel

3) Select【Obtain an IP address automatically】,【Obtain DNS Server address automatically】, click【OK】, Return back to the previous interface and click【OK】。

Internet Protocol Version 4 (TCP/IPv4) Properties

General | Alternate Configuration

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

- ◉ Obtain an IP address automatically
- ○ Use the following IP address:
  IP address:
  Subnet mask:
  Default gateway:
- ◉ Obtain DNS server address automatically
- ○ Use the following DNS server addresses:
  Preferred DNS server:
  Alternate DNS server:
- ☐ Validate settings upon exit
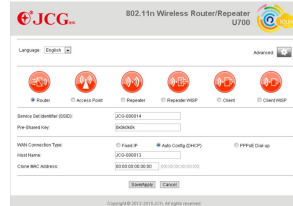
Advanced...

OK Cancel

2. Router setting

1. Open the browser, input and connect: http://192.168.1.1, Click "GO".

2. Input the username and password on the login screen (the default username and the password are admin)。

Windows Security

The server 192.168.1.1 at **W-NET U700** requires a username and password.

Warning: This server is requesting that your username and password be sent in an insecure manner (basic authentication without a secure connection).

admin
●●●●●
☐ Remember my credentials

OK Cancel

Click "OK"

3. Router Management screen will appear（Router default routing mode）

JCG 802.11n Wireless Router/Repeater U700

Language: English

Advanced

○ Router ○ Access Point ○ Repeater ○ Repeater WISP ○ Client ○ Client WISP

Service Set Identifier (SSID): JCG-000014
Pre-Shared Key: 0k0k0k0k

WAN Connection Type: ○ Fixed IP ◉ Auto Config (DHCP) ○ PPPoE Dial-up
Host Name: JCG-000013
Clone MAC Address: 00:00:00:00:00:00

Save/Apply Cancel

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4 Set your router network name（SSID）and password

Service Set Identifier (SSID):	JCG-000014
Pre-Shared Key:	0k0k0k0k

5. WAN Interface Setup

Method1: Automatic obtain (DHCP)

WAN Connection Type:	○ Fixed IP	◉ Auto Config (DHCP)	○ PPPoE Dial-up
Host Name:	JCG-000013		
Clone MAC Address:	00:00:00:00:00:00	(XX:XX:XX:XX:XX:XX)	
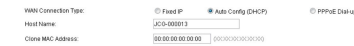
Method2: Fixed IP
If you choose the fixed IP connection, the static IP settings page will appear, show in, enter the IP address, Subnet Mask, Default Gateway and DNS.

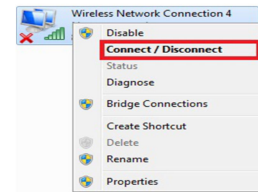| WAN Connection Type:	◉ Fixed IP	○ Auto Config (DHCP)	○ PPPoE Dial-up
IP Address:	172.1.1.1		
Subnet Mask:	255.255.255.0		
Default Gateway:	172.1.1.254		
Domain Name Server (DNS):	0.0.0.0		
Clone MAC Address:	00:00:00:00:00:00	(XX:XX:XX:XX:XX:XX)	

Method3: PPPoE connection
If you use the PPPoE(ADSL)connection, the PPPoE settings page will appear Show in, please enter the user name and the password provided by your ISP.

WAN Connection Type:	○ Fixed IP	○ Auto Config (DHCP)	◉ PPPoE Dial-up
User Name:	pppuser		
Password:			
Clone MAC Address:	00:00:00:00:00:00	(XX:XX:XX:XX:XX:XX)	

Choose your best WAN connection, then click "save/apply.

3.wireless connection: (for example with Windows Windows 7)

1. Click"Start---Control Panel----Network and Internet---Network and Sharing Center---Change adapter settings---Wirelesa Network Connection", Then right click"Wireless Network Connection", select "Connect/Disconnect"。
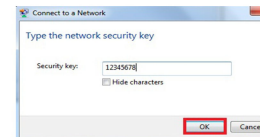
Wireless Network Connection 4

- Disable
- **Connect / Disconnect**
- Status
- Diagnose
- Bridge Connections
- Create Shortcut
- Delete
- Rename
- Properties

2. Select the wireless network name (SSID) in the wireless network list, click "Connect."

Wireless Network Connection 11

U700
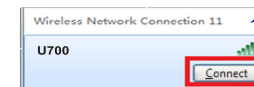
Connect

3. Enter Wi-Fi key, click "OK."
Note: the default SSID and Network Key is on the product label on the bottom

Connect to a Network

Type the network security key

Security key: 12345678
☐ Hide characters

OK Cancel

4. Connection is successful。

Wireless Network Connection 11

U700 Connected

4. FAQs

4.1 How to reset to defaults?
Keep pressing the Reset button near to the wan port and gurantee the device is in power, releasing it after 5~10 seconds.

4.2 Laptop can not search out the wifi signal?
a. If your laptop is with built-in wireless adapter,please confirm that the wireless adapter is working or not.
b. Check the wireless service in the laptop is open or not. Methods is as belows: Right-click "my computer",choose "management".then choose "service and application", check the"wireless Zero Configuration" in the "Service "page. If the stage is not open, please right-click "wireless zero configuration "and click "open". If the open type shows it is forbidden, please right-click and choose the attribute, change the open type to automatic, then change the state to open.
c. Confirm the wilress function of Router is opening.
d. Check the driver of the wireless adapter in the device manager is successfully installed or not.

FCC Information and Copyright

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:
—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.

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.

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

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.   This transmitter must not be co-located or operating in
conjunction with any other antenna or transmitter.