Quick Installation Guide

AC1200 Wireless LAN Concurrent Dual Band Gigabit Router 1WAN + 4LAN

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Package Contents

Before starting to use this router, please check if there's anything missing in the package, and contact your dealer of purchase to claim for missing items:

Broadband Gigabit Router (main body, 1 pcs) Quick Installation Guide (1 pcs) User Manual CD-ROM (1 pcs) A/C Power Adapter (12VDC / 1.5A) (1 pcs) Operating Temperature (32 °F to 104 °F (0 °C to 40 °C)

Build Network Connections

Please follow the following instructions to setup wireless router:

1. Connect your xDSL / Cable modem to the WAN port of router by Ethernet cable.



2. Connect all your computers, network devices (network-enabled consumer devices other than computers, like game console, or switch / hub) to the LAN port of the router.



3. Connect the A/C power adapter to the wall socket, and then connect it to the 'Power' socket of the router.



Please check all LEDs on the front panel. 'PWR' LED should be steadily on, WAN and LAN LEDs should be on if the computer / network device connected to the respective port of the router is powered on and correctly connected.

If 'PWR' LED is still off and you're sure that all cable connections are connected properly, please contact your dealer of purchase for assistance.

Network Setup

Please use the web browser to configure the wireless router. A computer with wired Ethernet connection to the wireless router is required for this first-time configuration.

		1. Set your computer to obtain an IP
📮 Local Area Connection Status	— ———————————————————————————————————	address from wireless router: click
General		'Start' button (it should be located at
		· · · · · · · · · · · · · · · · · · ·
Connection		lower-left corner of your computer),
IPv4 Connectivity:	No Internet access	then click control panel. Click
IPv6 Connectivity: Media State:	No network access Enabled	Network and Sharing Center, then
Duration:	00:29:21	click <i>Local Area Connection</i> . Click
Speed:	1.0 Gbps	'Properties'.
Details		
Details		
Activity		
Sent —	Received	
Bytes: 144,277	173,666	
	1	
Properties Disable	Diagnose	
	Diagnose	
	Close	
Local Area Connection Properties	×	2. Local Area Connection
		Properties window will appear. Select
Networking Sharing		<i>Internet Protocol (TCP/IP)</i> , then click
Connect using:		'Properties'.
Realtek PCIe GBE Family Contro	ll	
	hier	
This connection uses the following item	Configure	
This connection uses the following item	Configure	
Client for Microsoft Networks	Configure	
Client for Microsoft Networks Find Micro NDIS 6.0 Filter Dr Gos Packet Scheduler	Configure Is: river	
 Client for Microsoft Networks Trend Micro NDIS 6.0 Filter Dr QoS Packet Scheduler File and Printer Sharing for Micro 	Configure is: river crosoft Networks	
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✓ Client for Microsoft Networks ✓ Trend Micro NDIS 6.0 Filter Dr ✓ QoS Packet Scheduler ✓ File and Printer Sharing for Micro ✓ File and Printer Sharing for Micro ✓ Internet Protocol Version 6 (TO ✓ Internet Protocol Version 4 (TO ✓ Internet Topology Discover	Configure Is: river crosoft Networks CP/IPv6) CP/IPv4) y Mapper I/O Driver	
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	3. Select 'Obtain an IP address
Internet Protocol Version 4 (TCP/IPv4) Properties	automatically' and 'Obtain DNS server
General Alternate Configuration	address automatically', then click
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.	'OK'.
Obtain an IP address automatically Use the following IP address:	
IP address:	
Subnet mask:	
Default gateway:	
Obtain DNS server address automatically O Use the following DNS server addresses:	
Preferred DNS server:	
Alternate DNS server:	
Validate settings upon exit	
OK Cancel	
	4. After the IP address setup is
Internet Explorer	complete, please click 'Start' -> 'Run'
Microsoft Office Outlook 2007	at the bottom-lower corner of your
Conanlee conanlee	desktop, then input 'cmd' and click
Documents	'OK'.
Calculator Pictures	
Notepad Music	
Microsoft Office Excel 2007	
Computer	
Control Panel	
Devices and Printers	
Microsoft Office PowerPoint 2007 Default Programs	
YIPTOP 正式區 Help and Support	
Paint Run	
IXC IxChariot	
🛞 Windows Live Messenger	
of Dr.eye	
S Skype	
All Programs	
Search programs and files	

C: Wsers \ConanLee > ipconfig Windows IP Configuration Ethernet adapter Local Area Connection: Connection-specific DNS Suffix .: Link-local IPv6 Address : fe80::7025:89e1:58e5: IPv4 Address : 192.168.2.100 Subnet Mask : 255.255.255.0 Default Gateway : 192.168.2.1	5762×13	5. Input 'ipconfig', then press 'Enter' key. Please check the IP address followed by 'Default Gateway' (In this example, the IP address of router is 192.168.2.1) <i>Please note that this value</i> <i>may be different.</i>
HERE! Windows Security The server 192.168.2.1 at Default:admin/1234 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). User name Password Remember my credentials OK Cancel	IP addre address message input use click 'Ok interface Default I	the web browser and input the ess of wireless router in bar, and the following e should be shown. Please er name and password, then G to access web management e of wireless router. User name: admin Password: 1234
Wireless Router Concurrent 2.4G/5G Quick Setup Curick Setup Ceneral Setup The Quick Setup and Control of Setup provides only the necessary configurations to connect over wireless Router to your Internet Service Provider (ISP) through an external cable or a DSL modem. Status Tools Description Tools Description Description Mireless Router's status information provides the following information and its current operating status. Description Description	7. Clic	k 'Quick Setup'
Time Zone 1 Set the time zone of the Wireless Router. This information is used for log entries and fire Time Zone : (GMT+00:00)Greenwich Mean Time: Dublin, Edink Time Server Address : 59.124.196.83 Daylight Savings : Image: Time From January Time From January 1	ourgh, Lisbon, Lor	 NEXT 8. Select time zone of the area where you live, then click 'NEXT'.

Broadband type Specky the wan connection type required by your Internet Senice Provider. Specify a Cable modern, Fixed-IP xDSL, or PPTP xDSL connection C Cable Modern A connection type required by your Internet Senice Provider. Specify a Cable modern, Fixed-IP xDSL, or PPTP xDSL connection A connection type required by your Internet Senice Provider. Two type a account with your Cable provider, the Cable provider and your Wireless Router will accouncient threads Senice Providers may assign a Fixed IP Address for your Wireless Router. If you have been provided with this information, choose this option and enter the Sonna yDGL Internet Senice Providers may assign a Fixed IP Address for your Wireless Router. If you have been provided with this information, choose this option and enter the Sonna yDGL Internet Senice Providers may assign a Fixed IP Address for your Wireless Router. If you have been provided with this information, choose this option and enter the Sonna yDGL Internet Senice Providers may assign a Fixed IP Address for your Wireless Router. If you have been provided with this information, choose this option and enter the Sonna yDGL Internet Senice Providers may assign a Fixed IP Address for your Wireless Router. If you have been provided with this information, choose this option and enter the Sonna yDGL Internet Senice Providers may assign a Fixed IP Address for your Wireless Router. PPTP Source Senice To the Internet vision and your ISP has provided you with a Password, Local IP Address, Remote IP Address and a Connection ID, then your ISP uses PPTP to establish a connection. You must choose this option and enter the required information. Layer Iva Tunnesing Protocol is a common connection method used in xDSL connections. D Clarp XDSL Layer Iva Tunnesing Elip Point Your Internet Senice Protocol is a common connection method used in xDSL connections. D Clarp XDSL D XDV	9. Select a broadband type of the Internet connection you're using, then click 'NEXT'.		
3. IP Address Info PPPoE Enter the User Name and Password required by your ISP in the appropriate fields. If your ISP has provided you with a "Service Name" enter it in the Service Name field, otherwise, leave it blank. User Name : Password : Service Name : MIU : 1392 (512<=MTU<=1492) Connection Type : Continuous Connect Disconnect Idle Time Out : 10 (1-1000 Minute) BACK OK	 10. Please input the Internet connection parameters, you should use the value provided by your Internet service provider. Click 'OK' when you finish. (The content of this page will vary depends on the connection method you selected in step 9) 		
Save settings successfully! Please press APPLY button to restart the system to make the changes take effect. CONTINUE APPLY System Restarting! Please wait for a while ! OK(40)	11. Click 'APPLY'.12. When you see this message, the router will be ready with new settings within 40 seconds.		
13. Please use your computer to connect to any website on Internet, or start any Internet application and see if they're working properly.			

For instructions of advanced settings and wireless network setup, please refer to user manual in supplied CD-ROM.

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 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.

RF Exposure Warning

The equipment complies with RF exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

