

DI-713P Wireless Broadband Router



When you have completed the steps in this installation guide, your connected network may look someting like this:



First,

Plug in the power supply as shown. The Power LED will turn on to indicate proper operation.





Connecting the DI-713P Wireless Router to your network *continued*

Next, connect the WAN port to the Cable/DSL modem. The WAN LED will indicate connection.



Finally, connect computers with ethernet adapters to one of the LAN ports on the DI-713P.





Checking the IP Address of the computer being used to configure the DI-713P Wireless Router

Go to Start>Run

Type in "WINIPCFG".

The IP address of the computer must be between 192.168.0.2 and 192.168.0.254 in order to configure the router.

Click on the **"Release All"** and then on the **"Renew All"** button to obtain an IP address from the broadband router between 192.168.0.100. and 192.168.0.199.

Note: If you are manually assigning a static IP, please refer to Appendix A.







Open the web browser, and type **192.168.0.1** into the URL address box.

Note: Please disable any proxy server set - Address Ad



When the login screen appears, type "admin" in the "System Password" field.

Click "Login."



In the following **"Device** Information" screen, select "Setup."

The default IP address of the LAN port is set to 192.168.0.1

By default, the WAN port is set to automatically obtain an IP address from the ISP.

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Cable modem users:

If you are using a cable modem, enter the **"Host name"** given by your cable provider. Click on **"Save"** and **"Reboot"** to save changes.

LAN IP Address	192.168.0.1
NAN Type	Dynamic I
▶ Host Name	cx305-b
Renew IP Forever	Enable
Save Undo Help Reboot aved! The change doesn't take effective until rebooting!	

DSL users:

From the setup screen, click on the **"Change"** button.

	Setup		
LAN IP Address	192.168.0.1		
▶ WAN Type	Dynamic IP Address Change		
▶ Host Name	(optional)		
Renew IP Forever	Enable		
Save Undo Help			



Enter the **"PPPoE account"** and **"PPPoE password."**

Click "Save" and "Reboot" to save changes.

LAN IP Address	192.168.0.1
NAN Type	PPP over Ethernet Change
PPPoE Account	viatec
PPPoE Password	/
PPPoE Service Name	Pachell (option
Assigned IP Address	0.0.0.0 (optional)
Maximum Idle Time	300 seconds
Primary DNS	0.0.0.0
Secondary DNS	0.0.0.0
Save Undo Help (Reboot) Saved the change doesn't take effective until rebooting!	

The DI-713P default wireless settings will work out of the box with any other D-Link products.

D-Link			Wi	reless Gateway DI-71
		Wire	ess Setting	
Network ID(SSID)	default			
Channel	6			
Security	@ Enable ins	ecure access		
	C Enable IEEE 64 bit Shared Key security			
	C Enable IE	EE 128 bit S	ared Key security	
	Enable	D	Setting	
	e.	1		
WEP Key	C	2		
	0	3		
	c	4		

To enable WEP encryption, select the encryption type. (Enable either the 64 or the 128 bit encryption.)

Then enter the encryption key, as shown.

Note: Each key must consist of hex digits, which means that only digits 0-9 and letters A-F are valid.

Click **Save** and **Restart** the computer to save changes.



Checking the connection to the Internet

To check the connection, open the web browser and go to your favorite website.

If you are unable to browse, please do the following:

1. Refer to Appendix B to check your connection to the wireless router.

2. Use "Help" on the Main Menu.

3. Refer to the troubleshooting section in the user's manual.



APPENDIX

Α

Assigning a Static IP Address

If the network adapter is unable to obtain an IP address automatically from the Broadband Router, then go to: START>SETTINGS>CONTROL PANEL>NETWORK> highlight "TCP/IP" and Click on "Properties."

Select the "TP Address" tab, and

Click on "Specify an IP Address."

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APPENDIX

Checking Your Network Connections

B

Use "Ping" to check your network connections.

Go to START>RUN

Type **"command"** in the box. **Click OK.**

Type **"ping 192.168.0.1"**, which is the IP address of the LAN port of the Broadband Router.

Hit the **"Enter"** key.

A successful connection will show four replies, as shown at left.

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Auto 💽 🛄 🛍 🔛 🖆 🗛	
C:\WINDOWS\DESKTOP>cd	
C:\WINDOWS>cd	
C:>>ping 192.168.0.1	
Pinging 192.168.0.1 with 32 bytes of data:	
Reply from 192.168.0.1: bytes=32 time<10ms TTL=64 Reply from 192.168.0.1: bytes=32 time(10ms TTL=64 Reply from 192.168.0.1: bytes=32 time(10ms TTL=64 Reply from 192.168.0.1: bytes=32 time<10ms TTL=64	
Ping statistics for 192.168.0.1: Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approxinate round trip times in milli-seconds: Minimum = Oms, Maximum = Oms, Average = Oms	
C:\>_	