

Verify It All Works

Once everything is connected log in to any one of the Sharedband Routers. In the menu, down the left side of the page, click on "Status"

This page allows you to see if the Routers connected to the Sharedband service.

Service Status

Modem Connection Status **Active**

Aggregation Server Status **Active**

Routing Mode **Via WAN and Community**

Community Information

Number of live Sharedband routers 2 [\[diagnostics\]](#)

Number of accessible connections 2

Modem Connection Status checks the connection to your ISP and the aggregator.

Routing Mode

- **No network available:** This router is not logged on to the Sharedband Aggregator and is unable to pass traffic.
- **WAN Only:** This router is connected to the aggregation server.
- **Community Only:** This router is not directly connected but at least 1 other Sharedband router is connected.
- **WAN and Community:** This router and at least 1 other Sharedband router is connected.

Community Diagnostics

Your able to view the status of all connected Routers by clicking on the "Diagnostics" button.

Index	IP Address	Active WAN?	Connected to Service?	Mutually Visible?
1*	192.168.0.1	Yes	Yes	-
2	192.168.0.2	Yes	Yes	Yes

* signifies which host is currently the VRRP gateway

More Information

Help and Support is available online at: <http://support.sharedband.com>



Netgear DGN1000

Quick Install Guide



Hardware Setup

After removing the Routers from their packaging and placing them in a suitable location, you are ready to plug them in. The Sharedband Routers can be set up in two configurations.

The recommended setup is to connect the Routers together via an unmanaged switch.



Or plug both Sharedband Routers together with an Ethernet cable.

After connecting the Sharedband Routers together the next step is to connect them to the phone line. This is done with the thin grey cable found too in the box for each Router. Please ensure you are only using one microfilter per line or connecting directly to the master socket.

With the Routers connected together and to the phone line they are ready to be turned on. Plug the power lead into the back of the Router and into the nearest power outlet.

Software Setup

Now the Routers are powered on it's time to configure the ADSL details. You should have received the details when your ISP installed your lines or when you signed. If you're unable to locate the details, call your ISP and request the ADSL log in details.

Using a PC connected directly into either one of the Sharedband Routers or the Switch if you used one, open a web browser and go to this address.

<http://192.168.3.1/>

You will be presented with a log in screen. The defaults are:

Username:- "admin"

Password:- "Bonding123"

(You should change the password once setup is complete)

When you have logged in you will notice on the page down the left side is a blue menu bar. In this menu navigate to the "Basic Settings" page.

On this page is where you enter your ADSL log in details. You will need to select "PPPoA" from the drop down box (unless your paperwork from your ISP dictates otherwise). Then in the following two boxes enter your ADSL Username and Password.

Under Internet IP address select "Get Dynamically From ISP" and click Apply at the bottom of the page. The Router should now be connected to the Internet. This will be indicated by the LEDs on the front of the router.

Next click on "Configuration" (under the Sharedband section). Ensure there are details on this page and the Sharedband service is enabled before clicking the button marked "Save". When prompted you will be asked to click "Reboot". This will restart the router.

Repeat this for the other Routers. Each router has a different IP address. Which corresponds with the number written on the base of the Router. For example Router two will be <http://192.168.3.2>, Router 3 will be <http://192.168.3.3>, etc.

Basic Settings

Does Your Internet Connection Require A Login?

- Yes
 No

Encapsulation

PPPoA (PPP over ATM)

Login

Password

Idle Timeout (In Minutes)

Internet IP Address

- Get Dynamically From ISP
 Use Static IP Address
IP Address

Domain Name Server (DNS) Address

- Get Automatically From ISP