



**com**wave<sup>®</sup>

# Quick Start Guide

## Comwave Home Phone Adapter

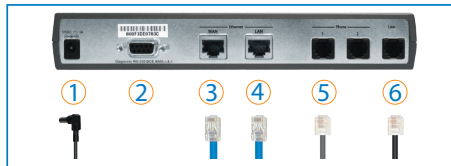
**Important:** This guide describes the supported configuration for Comwave Home Phone Service. When calling Comwave's Technical Support Team, your network must be configured as described.

### Package Contents



- 1 D-Link DG-102S Home Phone Adapter
- 2 Serial Cable
- 3 Ethernet Cable
- 4 Power Adapter  
Output:12v

### Home Phone Adapter



- 1 Power Adapter
- 2 Serial Cable  
Used only if instructed by Comwave to assist with troubleshooting.
- 3 WAN  
Used to connect to your High Speed Internet modem using the Ethernet Cable provided in your package.
- 4 LAN  
Used to connect to your computer using an Ethernet Cable (if you are not using a wireless router).
- 5 Phone 1  
Used to connect to your telephone handset, using your existing telephone cord.
- 6 Life Line  
NOTE: Dial "\*" to activate this port.  
Used to:  
a) Connect to an existing phone jack to access the building intercom functions in apartment buildings.  
b) Connect to a back-up non-VoIP land line in the event of Internet loss, if a back-up line is available.

# Start Here

If you have:

Cable High Speed Internet



Go to page 3

DSL High Speed Internet

*with* USERNAME and PASSWORD



Go to page 5

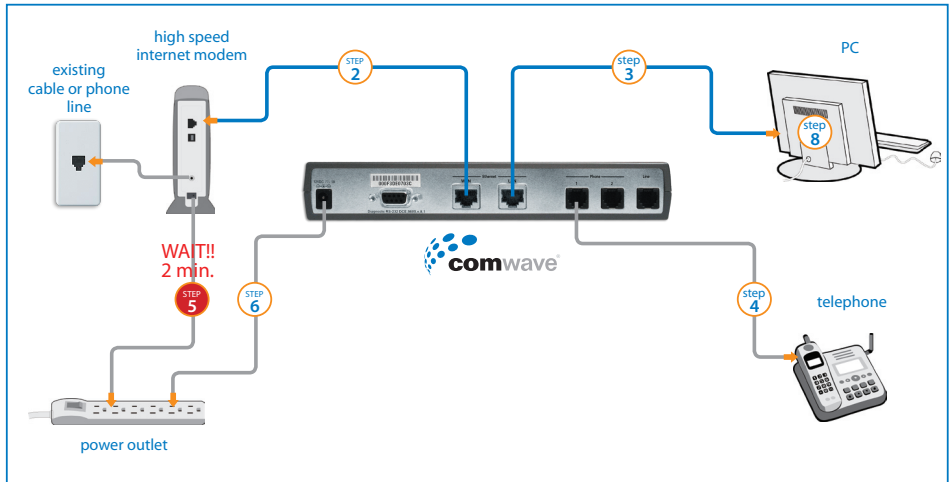
DSL High Speed Internet

*without* USERNAME and PASSWORD



Go to page 3

## Installation with a Cable Modem or DSL modem (without USERNAME and PASSWORD)



step 1

To begin installation, turn off your computer and disconnect the power adapter to your High Speed Internet modem.

step  
2

Connect an Ethernet cable from the High Speed Internet modem to the **WAN** port of the Home Phone Adapter.

step  
3

Connect a second Ethernet cable from the **LAN** port of the Home Phone Adapter to your computer.

step  
4

Connect your telephone handset to the **PHONE 1** port of the Home Phone Adapter.

step  
5

Connect the High Speed Internet modem to a power outlet.

**Note:** Please **wait 2 minutes** before continuing to the next step.

step  
6

Connect the Home Phone Adapter to the power outlet . The **Status** light will blink until it has successfully connected to the Comwave network. Once the **Status** light stops flashing and becomes solid green, your phone is ready for use.

step  
7

Your phone should now work.

step  
8

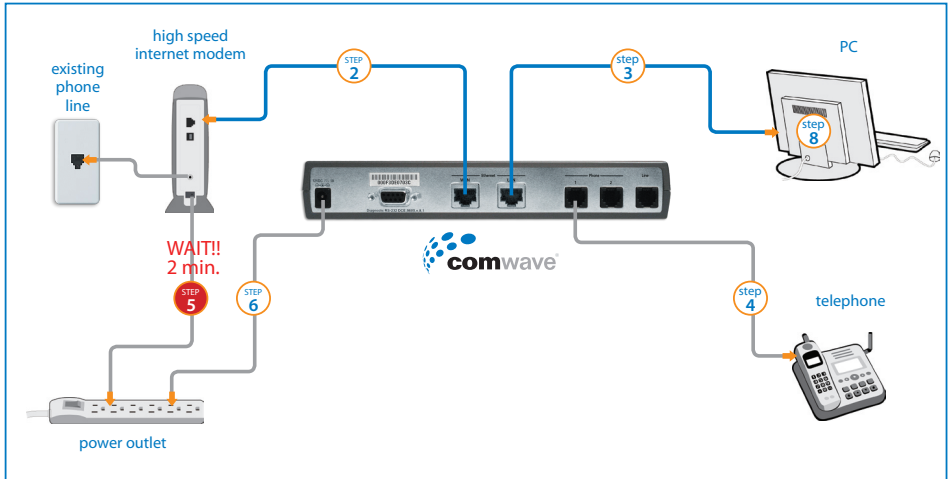
Start your computer.



Remember to dial "1" before ALL calls, including local calls (example: 1-416-555-1234).  
You will NOT be charged long distance for local calls.

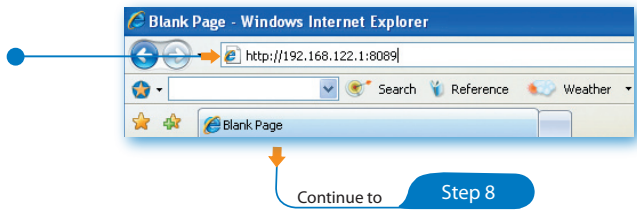


## Installation with a DSL modem (with USERNAME and PASSWORD)



**step 1** To begin installation, turn off your computer and disconnect the power adapter to your High Speed Internet modem.

- step 2** Connect an Ethernet cable from the High Speed Internet modem to the **WAN** port of the Home Phone Adapter.
- step 3** Connect a second Ethernet cable from the **LAN** port of the Home Phone Adapter to your computer.
- step 4** Connect your telephone handset to the **PHONE 1** port of the Home Phone Adapter.
- step 5** Connect the High Speed Internet modem to a power outlet.  
**Note:** Please **wait 2 minutes** before continuing to the next step.
- step 6** Connect the Home Phone Adapter to the power outlet.
- step 7** Start your computer. Open a browser window, type “http://192.168.122.1:8089” into the address field and press the “Enter” key.



## Installation with a DSL modem *(with USERNAME and PASSWORD)*

step 8

Enter the following User Name and Password, and click "OK":

**USER NAME:** root

**PASSWORD:** admin

Enter Network Password

Please type your user name and password.

Site: 192.168.1.22.1

Realm:

User Name: root

Password: admin

Save this password in your password list

OK Cancel

step 9

In the left menu, click on "Config IP" and then select "Config Device IP Address".

comwave

- Config IP
  - Config Device IP Address**
  - Config Call Agent IP Address
- Device Information
- Telephone Configuration
- DNCP Configuration
- NAT Configuration
- SNMP Trap Configuration
- Administration Management
- Monitor
  - Ethernet Statistics
  - DSP Statistics
  - Traffic Configuration
  - Config Profile
  - QoS Configuration
- Firmware Update
- Auto Update Cfg File
- Save Changes
- Factory Reset
- Reboot System

Device Information

Device Type	VoIP Gateway
MAC Address	00:05:5d:00:61:b2
Boot PROM Version	1.085BCW
Firmware Version	1.1810CW
OSR Version	not yet loaded
Time To Live	100
Serial Number	11112004
System Name	Comwave MGCP
System Location	
System Contact	www.comwave.net
Country Code	USA
Web Port Number	8089
Life Line Status	enabled
Life Line Prefix Digit	*

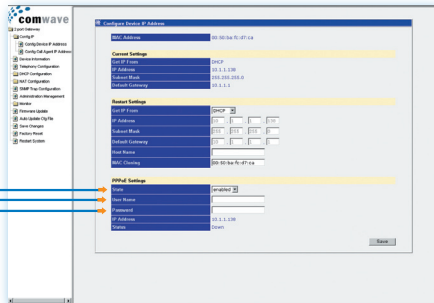
Save



step 10

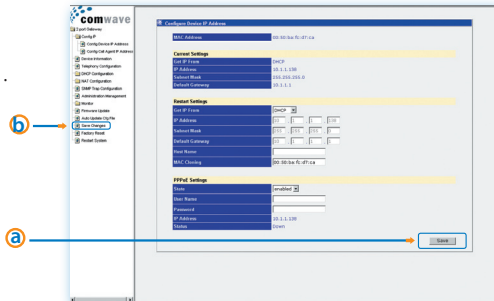
In the main window (under the section called “PPPoE Settings”), ensure that the dropdown menu is set to “enabled”. Fill in the User Name and Password provided by your Internet Service Provider.

**Note:** It is important to be very accurate. The user name and password are case sensitive. Any mistakes will prevent your Comwave Home Phone from working.



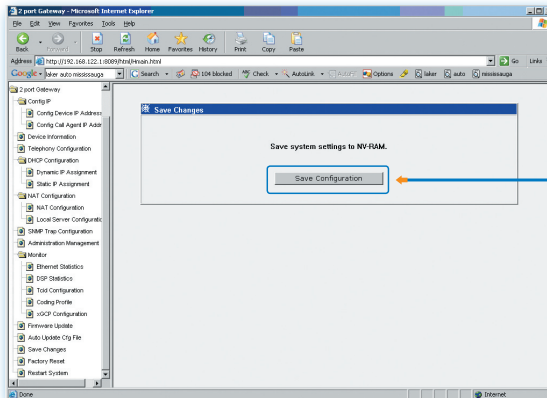
step 11

In the bottom right corner of the main window, click the “Save” button **a**. Then on the left menu, select “Save Changes” **b**.



## Installation with a DSL modem *(with USERNAME and PASSWORD)*

- step 12** In the main window, click on the “Save Configuration” button. Your Comwave Home Phone will reboot.



step  
13

The Comwave Home Phone **Status** light will blink until it has successfully connected to the Comwave network. Once the **Status** light stops flashing and becomes solid green, your phone is ready for use.



Remember to dial "1" before ALL calls, including local calls (example: 1-416-555-1234).  
You will NOT be charged long distance for local calls.



## VoiceMail

Comwave's VoiceMail stores 20 messages and allows you the flexibility of listening to your messages via phone or email.

### How to access Comwave's VoiceMail

#### From Home:

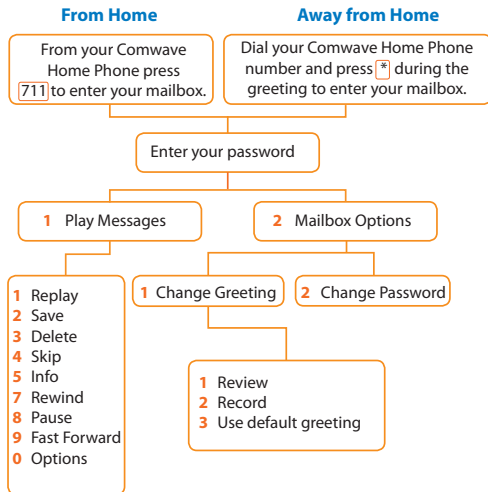
- From your Comwave Home Phone, press **711** to enter your mailbox.

#### Away from Home:

- Dial your Comwave Home Phone number and press **\*** during the greeting to enter your mailbox.

#### From your email:

- The voice messages can be automatically forwarded to your email account.
- Set up this feature by logging in to your account at [www.comwave.net/myaccount](http://www.comwave.net/myaccount).



## Caller ID

Comwave's Caller ID service allows you to see the identity of the person calling you and they can see your identity when you call them.

**How it works:** Your telephone number and name were set when you signed up to Comwave and will appear as first-initial last-name (example: J. Smith).

**Tip:** If you wish, you can "hide" your ID (name and phone number) on a call-by-call basis by keying **67#** before the number being dialed.

## Call Waiting

Comwave's Call Waiting service allows you to answer a second incoming call without disconnecting your original call.

**How it works:** To answer the second call and toggle between two callers, simply press the "Flash" or "Switch Hook" button on your telephone set.

**Tip:** If you subscribe to Call Waiting service and wish to engage in a phone call without being interrupted by Call Waiting, you can disable it for that call by keying **70#**, followed by the number you wish to call.

There are many more features available.

For a complete description and setup instructions, visit [www.comwave.net/features](http://www.comwave.net/features)

## Comwave 9-1-1

Take a moment to review the **9-1-1** terms at [www.comwave.net/911](http://www.comwave.net/911).

Be sure that your **9-1-1** address is up to date. Log into your account at [www.comwave.net/myaccount](http://www.comwave.net/myaccount) to verify or update your **9-1-1** address.

**IMPORTANT:** Every time you change your billing address or travel with your Comwave Home Phone Adapter you will need to update your **9-1-1** address.

Have more questions?

Call 1-877-474-6638

