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DSL Service installation instruction (For WinXP)

Note! You must have a working Ethernet Network Adapter installed before installing the DSL external modem.

Your Starter Kit box should include the following components:

1. 1 external DSL modem with power supply
2. 1 Telephone filter
3. 1 Telephone line splitter
4. 1 RJ45 Ethernet cable
5. 1 Telephone line
6. G3 Telecom Corp. Internet Starter Kit

Here are the steps to configure your computer for the G3 Telecom DSL service:

Stage 1: Check the minimum hardware requirements

For the DSL service to work reliably and efficiently, your computer must meet or exceed the minimum requirements below:

Pentium 166 MHz
Windows XP home
64MB RAM
100MB free hard drive space (minimum)
CD-ROM drive
Operating System CD (i.e. Windows XP home)
* 1 Ethernet network card (could be either 10 or 100 base)

Stage 2: Connecting phone filters

Once you have checked the hardware requirements, you need to connect the phone filters. Phone filters block out potential noise on the phone line and improve performance of the Internet connection. If there are more than one telephone jacks in your house, you should consider purchasing more filters. Filters should be installed on every phone jacks that has the same telephone number as the DSL service.

- Connect phone filters to all phones on the same line as your DSL service.
- **DO NOT** install a phone filter between the wall jack and the DSL modem.

To install the telephone filter,

1. Unplug the telephone cable from the wall jack.
2. Plug the filter cable into the wall jack.
3. Plug the telephone cable you unplugged from the wall jack into the jack on the filter.
4. Repeat this process for every phone jack on the same line as your DSL service.

Stage 3: Connecting DSL modem to the Ethernet Network Adapter

1. Connect one end of the RJ45 cable to the ETHERNET at the back of the DSL modem, connect the other end to the Ethernet Network Adapter.
2. Connect the telephone line to the ADSL PORT at the back of the DSL modem, the other end should be connected to the wall jack.
3. Finally connect the power supply to the DC PORT at the back of the DSL modem for power.
4. Turn on the DSL modem.

Back of DSL modem



Stage 4: Synchronizing DSL line with DSL modem

After the DSL modem has been powered on, the PWR light on the modem should become solid. The ADSL light will flash until it synchronizes with the DSL line. Once the ADSL light becomes solid, it means that the DSL modem is now in sync with the DSL line. LAN light comes on if it detects connectivity with your Ethernet Adapter. If you see the following, you are now ready to continue to Stage 5.

1. PWR light is on
2. ADSL light is solid.
3. LAN light is on.
4. DATA may flashes

Front of DSL modem



Note! No software driver is needed for the External DSL modem

Stage 5: Creating a Connection Icon

Click Start -> Connect to -> Show all connections

Click Create a new connection

You should see "Welcome to the New Connection Wizard", click Next.

Choose **connect to the internet**, then choose **set up my connection manually**.

Select connect **using a broadband connection that requires user name and password**.

Enter G3 Telecom for **ISP Name**

Enter your userID and password in lowercase letters and your full userID with domain name.

Example

UserID: abc@g3telecom.net

Password: 123

Select add a shortcut to my desktop

You are now ready to connect. Double click on the icon and click Connect.