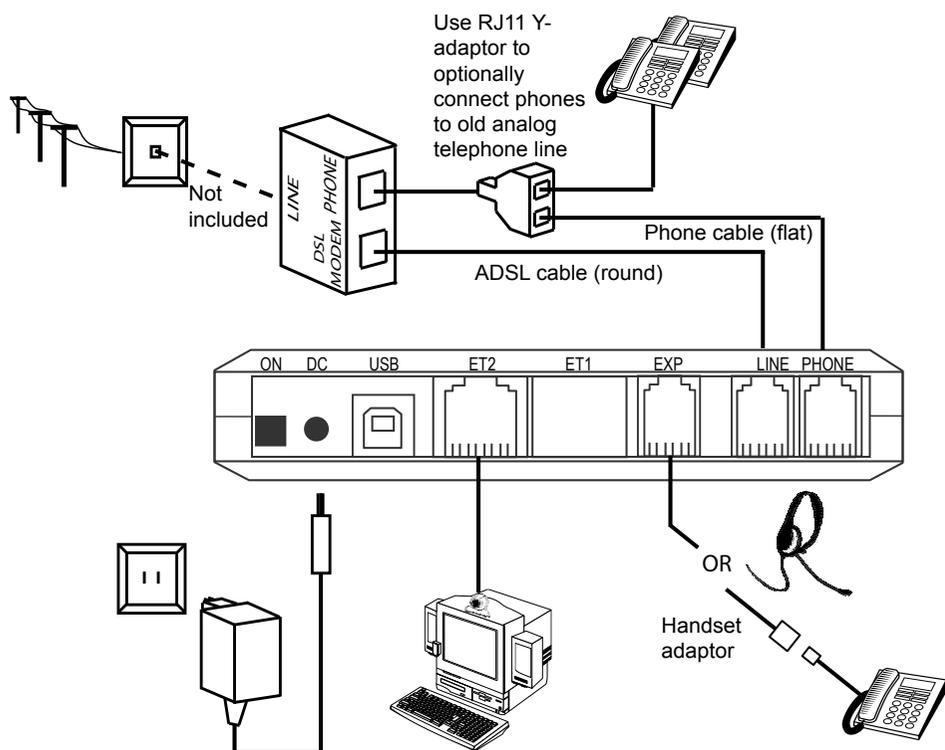


In most cases, the A, B, C steps on this page will get your ADSL modem up and running. If you run into problems you find the solution to the most common problems in the Addendum document.

## A Hook up the Cables!

### Note! Make sure your computer is turned off!

1. Connect the supplied Ethernet cable between port **ET2** on the rear of the ADSL modem and the Ethernet port on your computer.
2. Connect all cables as shown in the diagram below. Make sure you use the supplied round ADSL cable between the splitter and the LINE port.
3. Connect the power adaptor and push the **ON** switch on the rear of the modem.

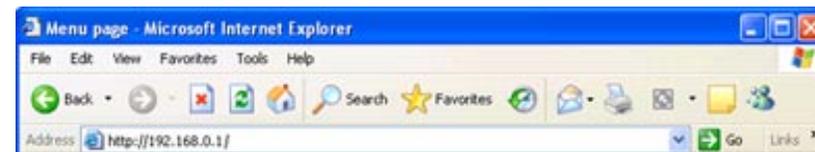


For information about how to connect a LAN, see 3.1 in the Addendum document.

Read more about your ADSL modem in the always up-to-date online user manual. You access it by clicking on **Online User Manual** on the first page on the ADSL modems web configuration pages, or directly at [www.igmanual.com](http://www.igmanual.com)

## B Surf into your ADSL modem!

1. Wait until the ADSL Modem has established a connection (indicated by the WAN LED being lit). This might take a couple of minutes.
2. Turn your PC on and start your web browser (i.e. Netscape or Internet Explorer).
3. Surf to your ADSL Modem by typing its default IP Address: **192.168.0.1**



### I don't see the built-in web page! Why?

1. Do you have an Ethernet card installed in your computer, and is it properly configured? Refer to 3.2 of the Addendum document!
2. Are the cables correctly connected? Both the **WAN** and **ET2** LEDs should be lit.
3. Reboot your PC and try again!
4. Is your PC and web browser properly configured? Refer to 3.2 and 3.3 of the Addendum document!
5. Do you run another DHCP Server on your LAN? Refer to 3.2.1 of the Addendum document!
6. Do you use static IP addresses on your LAN? Refer to 3.2.2 of the Addendum document!

## C Select operator!

1. Click **Login** on the first page of the web interface.
2. Enter login "admin", password "admin".
3. Click **Network** on the main menu.
4. Click **Operator, PPP and Keep-alive**.
5. Select your operator from the list, and click **Change**.  
(If your operator is not listed: select **Other** and fill in operator, network and ADSL settings manually).
6. If you have received any service name, user or password from your operator, enter them.
7. Click **Save**.

Operator	Other	Change
PPP	off	
Service name		
User	u857088904	
Password	*****	

### Congratulations! You are now connected to the Internet!

You can start surfing now! You may for instance try surfing to: [www.intertex.se](http://www.intertex.se)

### I don't see any web pages! Why?

1. Reboot your PC, allowing it to get fresh configuration data from the ADSL Modem, and try again!
2. Is your firewall properly configured? Press **ALT CFG** on your ADSL modem repeatedly until "Hi" is displayed.
3. Test your Internet connection with the built-in diagnostic test. Refer to 3.4 of the Addendum document!
4. Did you select the right operator? Refer to step C above.
5. Is your web browser properly configured? Refer to 3.3 of the Addendum document!
6. Is your ADSL Modem properly configured? Refer to 4.1 of the Addendum document!
7. Have you used your Internet connection before with some other ADSL-modem? In that case, unhook that ADSL modem, and wait 3 hours before re-connecting your ADSL Modem. It may take such a long time before your ADSL-supplier's cache entries expire.

**Package Details**

The following items should be included in your box:

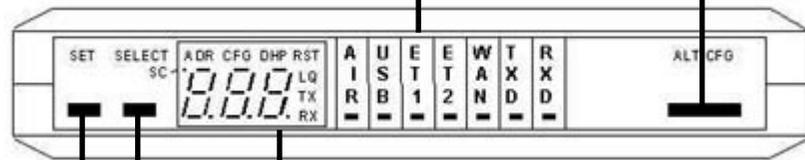
- Quickstart - Overview (this document)
- Addendum to the Quickstart - Overview Sheet
- IX66 Internet Gate (ADSL modem)
- 9,5 V DC power adaptor
- DSL splitter (ATF 021)
- ADSL cable (round)
- Phone cable (flat)
- Ethernet cable
- USB cable
- Headset
- Handset adaptor cable
- USB driver diskette
- Phone Y-adaptor (RJ11)
- Wireless upgrade note

If any of the items above are damaged or missing, please contact your dealer.

**Interface indicators:**  
**On:** Interface is connected.  
**Off:** Interface is not used.  
**Flashing:** Data is sent or received.

**AIR** - Wireless (Bluetooth or 802.11b) (option)  
**USB** - Universal Serial Bus  
**ET2** - Ethernet (PC or LAN)  
**WAN** - Internet connection. (*Flashing = firewall stopped a packet*)  
**TXD** - Data is sent to the Internet.  
**RXD** - Data is received from Internet.

**ALT CFG**  
 Press to select firewall security profile.  
 Press to pick-up / hang-up headset.



**SET**  
 Press once to see firmware version.  
 Keep pressed for 3 seconds to enter set-up mode. Read more about set-up mode in the Addendum document.

**SELECT**  
 Press to toggle displayed options. Press and hold for 2 seconds to cancel any set-up.

Press **SELECT** to change between display modes:  
**Hi/Lo/AC** Firewall security level  
**LQ** Line Quality (SNR-margin)  
**TS** ADSL connection transmission speed.  
**RS** ADSL connection reception speed.  
 (TS and RS only indicates the ADSL link physical speed. Your ADSL supplier may limit the actual transfer speed.)

**PHO/HS** Incoming call to telephone/headset connected to EXP port. Lift receiver or press ALT CFG to answer call.  
**RS/TS** Incoming/outgoing call in progress on PHONE port.  
 Read more about display in the Addendum document.

**SIP or IP Telephone Client**

The headset or analogue telephone connected to the EXP port, acts as a general SIP client. You can configure the SIP client by surfing to the built-in web-pages and select "Telephone Ports" under the "Configuration" menu.

Using a headset, you can also dial, answer and hang up on this page. Pressing the ATL CFG key will also answer and hang up.

The default SIP user name is "hsphone" and it is registered to the internal SIP server of the Internet Gate if not changed to a full SIP address like yourname@yoursipprovider.com.

With the default configuration, you can directly use this SIP client to place SIP calls.

**SIP PSTN Gateway**

The telephone line connected to the FXO port of the Internet Gate acts as a gateway between SIP and the ordinary telephone network (PSTN). You can configure the gateway by surfing to the built-in web-pages and select "Telephone Ports" under the "Configuration" menu.

The default SIP domain name for the gateway is "localgw" and can be used with the SIP Switch software addition. By default, just dialing \*<telephone number> from any client using the product, will use this gateway port to reach ordinary telephones.

With the default configuration, incoming calls on the telephone line will be forwarded to the SIP client connected to the EXP port.

The image shows the front panel of the IX66 Internet Gate with labels for various ports and their functions:

- USB**: Port to connect a PC without a network card.
- ET2**: Ethernet port to connect PC, SIP-phone or local area network (LAN).
- LINE**: Port to connect ADSL signal cable.
- WIRELESS** (optional): Read the wireless upgrade note about how to install a wireless card, creating a wireless access point.
- EXP**: Port to connect headset or telephone adaptor cable. (FXS port). You can connect the supplied headset to this port and use it to make and receive SIP calls. Or you can connect an ordinary telephone to it using the telephone adaptor cable. The connected telephone will then become a SIP IP-phone.
- PHONE**: Port to connect an ordinary telephone line to. (FXO port). You can connect a line to the telephone network to this port to allow your SIP phones to make and receive ordinary telephone calls through this local gateway.