

Install OptiACCESS with your Iridium phone with Windows 7 in USB

Important: Update your computer before installing OptiACCESS.

1. Install the Iridium phone USB drivers

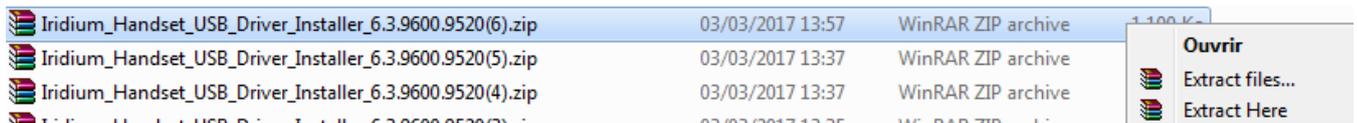
GO on our website <https://www.iec-telecom.com/technical-product/iridium-9555/>

Download the USB drivers (it is the same drivers for Iridium 9555 and 9575):



Iridium 9555 USB Drivers

Unzip/extract the downloaded file.



File Name	Date Modified	Type	Size
Iridium_Handset_USB_Driver_Installer_6.3.9600.9520(6).zip	03/03/2017 13:57	WinRAR ZIP archive	1.100 K
Iridium_Handset_USB_Driver_Installer_6.3.9600.9520(5).zip	03/03/2017 13:37	WinRAR ZIP archive	
Iridium_Handset_USB_Driver_Installer_6.3.9600.9520(4).zip	03/03/2017 13:37	WinRAR ZIP archive	

Run <**Iridium Handset USB Driver Installer 6.3.9600.9520.exe**> and follow the instructions.

Felicitations, your computer can now communicate with your Iridium phone.

Connect the shutdown phone via USB to your computer and turn it on.

To check the Iridium Handset COM port, go in « Control Panel », « System », tab « Hardware » then « device manager ». It's in « Ports (COM and LPT) ». You will need it later.

Also, please, always plug your phone to the same USB port on your computer, otherwise the COM port won't be the same.

2. Register OptiACCESS

- Use this link to download OptiACCESS :
<https://www.iec-telecom.com/OptiACCESS/>
- Select < **OptiACCESS for Windows** > and save the file on your computer.
- Unzip the file.
- Launch **OptiACCESS-setup.exe**. Follow the instructions.

When you first start OptiACCESS, the registering wizard will offer you to create and register your Optiaccess account. You can find it in < **Program** > < **Registration Wizard** > later.

(If you **already** have an OptiACCESS account and password, go to < **Enter User ID and Password** > and enter them)

To create your account use one of the methods bellow

- ✦ **New Account Using Activation Code:** Use this method if you have an activation code. Your computer need to be connected to Internet via ADSL or WIFI and not a satellite connection.
 - a) Select < Network Connection > to use your internet connection.
Click on <**Next**>
 - b) Click on < **I have read and agree...** > then < **OK** >
 - c) Fill the registering datasheet. You need to use a current email address to receive the account creation email confirmation.
 - d) < **Preferred User id** and < **Alternate User id** > must contain between 3 and 16 caractères.
 - e) The password must contain between 6 and 16 characters.
It can contain Capital and Minuscule letters, numbers, comas, dash and underscore.
Consider that the username and password must not be the same.
 - f) Click on < **Finish** >, then wait the account creation confirmation. You will also receive the information with the email confirmation.

Important: if the < **Preferred User Id** > isn't available, the < **Alternate User Id** > will be used.

It is also possible to create your OptiACCESS account on IEC Telecom website. You will need an activation code. It allows you to create your account in advance from home:

a) Open the OptiACCESS account registration webpage: <http://www.iec-telecom.com/OptiACCESS/>

b) Fill the sheet.

You need to use a current email address to receive the account creation email confirmation.

< **Preferred User id** > and < **Alternate User id** > must contain between 3 and 16 characters. If the < **Preferred User Id** > isn't available, the < **Alternate User Id** > will be used.

The password must contain between 6 and 16 characters.

It can contain Capital and Minuscule letters, numbers, comas, dash and underscore.

c) Click on < **View Terms** > to read the Usage terms.

d) Select < **Accept Terms and Submit** >

e) Wait for the account creation confirmation.

f) Open OptiACCESS, select the menu <**Options**>, <**Settings**> and enter your account Username and Password.

✦ **DEMO ACCOUNT:** Don't use this function. Ask your salespeople for a 3 days demo account creation code instead.

✦ **New Account using credit card:** Not available.

✦ **Enter User ID and Password** (if you already have and OptiACCESS account).

a) Select <**Network Connection**>. Click on <**Next**>

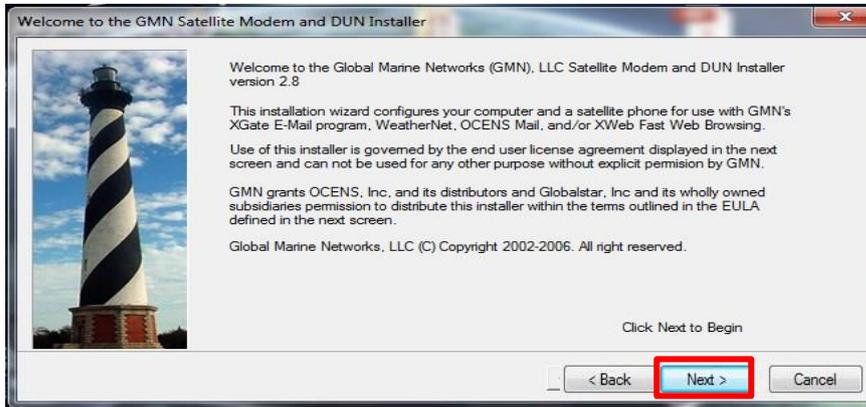
b) Enter your account information, click on <**Ok**>, then <**Finish**>.

3. Make OptiACCESS and your Iridium phone communicate

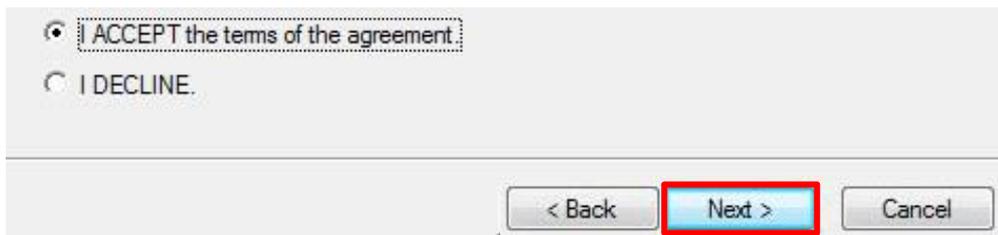
Connect your Iridium phone to your computer via USB and turn it on.

Go to the C:\Program Files\IEC\OptiACCESS Mail folder.

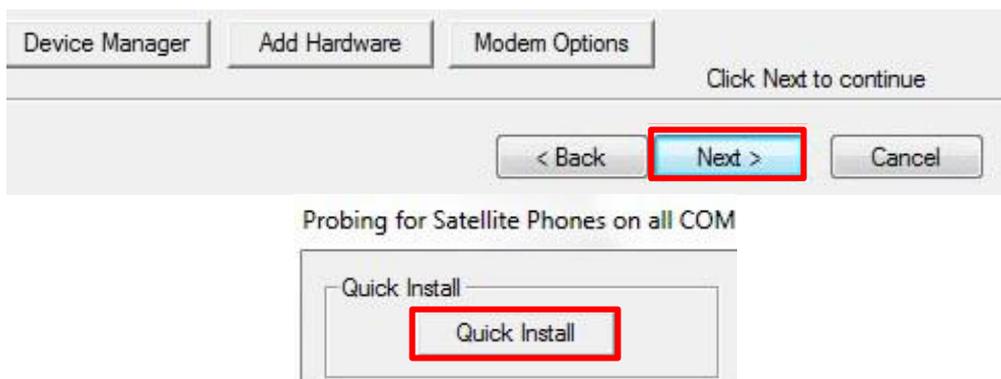
You will find the < DUNSETUP.EXE > program. Launch it and click on <NEXT>:



Accept the terms of the agreement and click on <NEXT>:

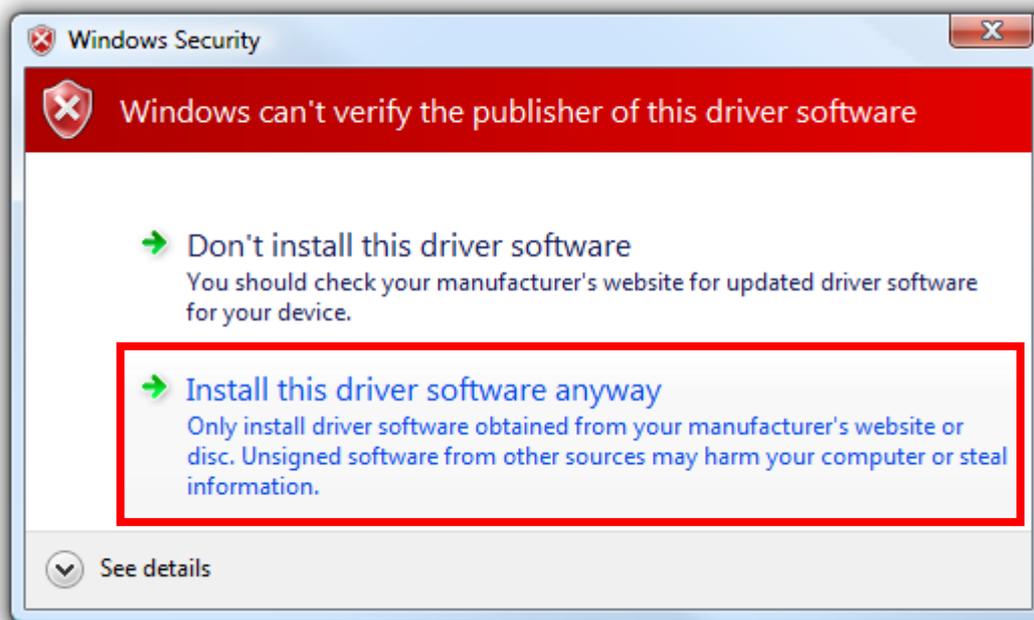


Click on <NEXT> and then <Quick Install >:



If Quick install works:

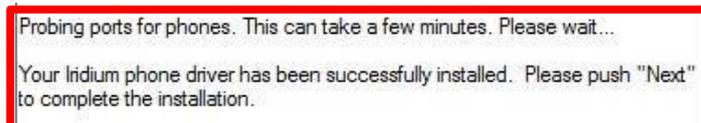
The software will search for your phone on the computer. For this to work, the phone needs to be connected to the computer and turned on. The phone search can last several minutes. If **“Windows can’t verify the publisher of this driver software”** click on **“Install this driver anyway”**.



Then click on <Ok> when the following message appears:

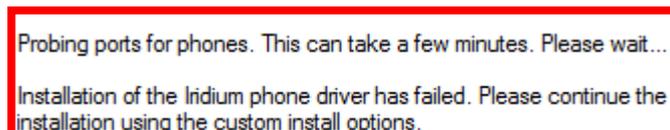


When the installation is finished : <Your Iridium phone driver has been successfully installed >. Click on < Next > then < Finish >.



If Quick Install doesn't work:

The following message will be displayed:



Click on < **Skip Probe** >, then < **Begin Modem Install** >, then < **Next** >.



The < **Phone and Modem options** > will be displayed click on < **add** >.

Check Don't detect my modem; I will select it from a list. and click on < **Next** >.

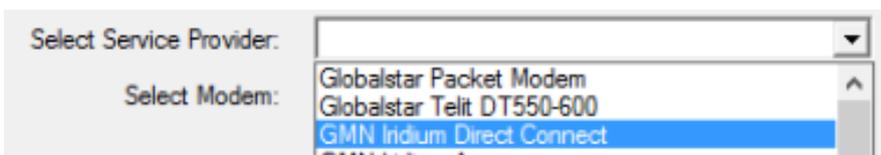
Wait for the list to charge and click on: Manufacturer: **GMN**, Models: **GMN Iridium Direct Connect** and click on < **Next** >.



You will have to select your phone COM port. Chose the one you found when you installed the phone USB drivers. (Page 1).

When the modem is installed, the < **Your modem was installed correctly** > message will be displayed. Click on < **Finish** >.

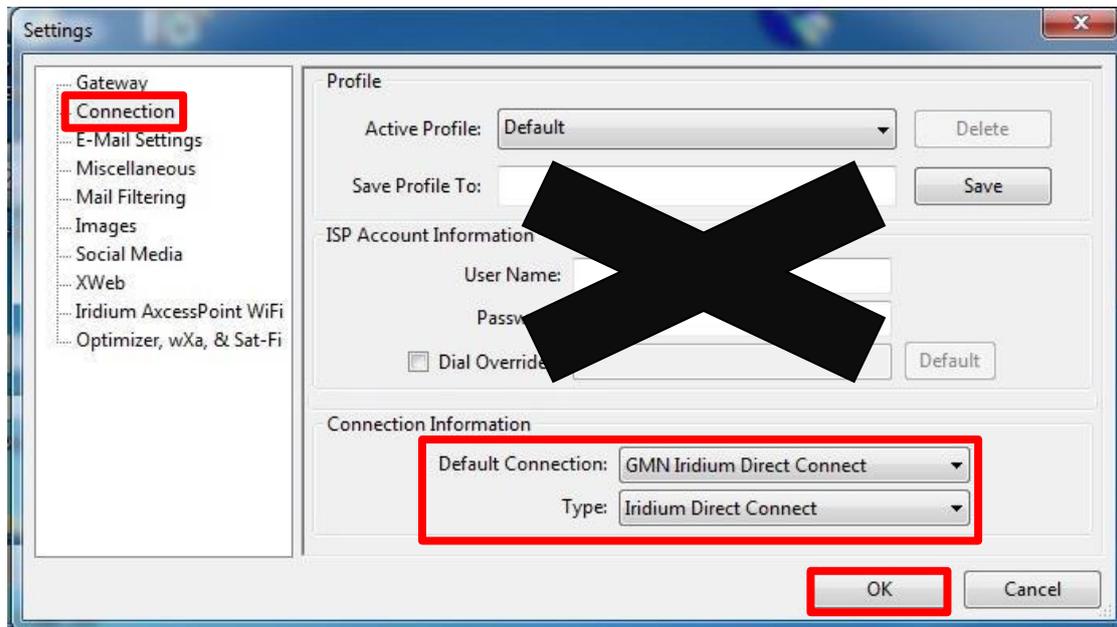
On the <Install Modem Windows >, click on < Next >, then select < **GMN Iridium Direct Internet** > for < **Select Service Provider** > and select < **GMN Direct Connect**> for < **Select Modem** >. Click on < **Next** > and < **Finish** >.



4. DATA connection management

Open OptiACCESS. Go to the < Options >, < Settings... >, < Connection > menu.

Select < GMN Iridium Direct Connect > and < Iridium Direct Connection > for < Type > and < Default Connection >. Then click on < OK > then < Start > to start the connection.



Don't fill the others fields.

OptiACCESS will open the Iridium data connection to send and receive email and close it when finished.

If you want to use OptiACCESS with a ADSL or Wifi connection, you just need to use < Network Connection > as < Default Connection > and < Type >.

5. Emails

OptiACCESS leading function is to send/receive emails. To do that you just need to click on the < Email > button. The I.Scribe email software will open and will allow you to write news emails and see those you received.

When you send an email in I.Scribe, it is automatically stocked in Optiaccess < Spool >.

To send it definitively you will need to click on the < START > button

6. Weather forecasting software – GRIB files

Optiaccess contain the free weather forecasting software Predictwind.

1. From OptiACCESS, click on the  button.
2. When Predictwind is open, click on < **GRIB Offshore** > and select the area covering the Weather Forecasting you need.
3. Click on < **Download** >
4. Select the following options :
 - ✦ GRIB Offshore GFS (NOT PWG : GFS is freely available, but PWG, < temperature > and < swell > are not)
5. When you have selected the options you need, you will need to select the GRIB file retrieval mode. Select : < **OptiACCESS SMTP** > and click on < **Send Request** >. An email with a GRIB file request is no stocked in OptiACCESS < Spool >.
6. Return to OptiACCESS and click on start to launch the GRIB file request.
7. Wait 5 minutes then click on < **START** > again. You will receive a new email containing your GRIB file.
8. Open I.Scribe by clicking on < **Email** >. Open the email from < offshore@predictwind.com > . You will to click on the < **Attachement** > menu. Then you can double-click on the Attached file and it will open in Predictwind.

Beware: Clicking on **START** opens the Iridium phone DATA connection and lead to airtime communication usage.