



# Thuraya XT-PRO DUAL

Dual Mode. Dual SIM.

## Connect your XT-PRO DUAL

Version 1.0  
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### By connecting your Thuraya XT-PRO DUAL to a computer you can:

- Perform a software upgrade in case Thuraya releases a new software for your device
- Use satellite or GSM data services via the XT-PRO DUAL

## Software upgrades

### Equipment & software requirements:

- Thuraya XT-PRO DUAL
- Thuraya XT-PRO DUAL software package (available from [www.thuraya.com](http://www.thuraya.com) or on the included CD)
- USB/UDC data cable (included in your XT-PRO DUAL packaging or available as a separate accessory)
- PC with Windows 10, 8/8.1 or Windows 7

### Step 1

Download the latest Thuraya XT-PRO DUAL software package.  
Run the setup file - the upgrader and required drivers will be installed.

### Step 2

Download the required XT-PRO DUAL software release to your hard disk (e.g. to your desktop).

### Step 3

Connect your XT-PRO DUAL to the PC/laptop via the USB/UDC data cable.  
You can now start the XT-PRO DUAL upgrader program and locate the software on your hard disk.  
The upgrader program will guide you through the upgrade process.

## Data Services via the XT-PRO DUAL

Use data services by setting up your XT-PRO DUAL as a data modem. For satellite data, choose either GmPRS (up to 60/15 kbps download/upload) or Circuit Switched Data (9.6 kbps) and choose 2G/3G data for GSM data:

Download the latest Thuraya XT-PRO DUAL software package (this can be found on the included CD or on the Thuraya website), which contains the required driver for connecting your XT-PRO DUAL to a PC or laptop to use data in satellite or GSM mode.

## Step 1

Run the setup file - the software package including the USB drivers will be installed.

## Step 2

Connect your Thuraya XT-PRO DUAL with the PC/laptop and set the phone up as a data modem. Connect via the included USB/UDC data cable for satellite data or use a micro USB data cable for GSM (2G/3G) data.

For satellite data:

- Select [Start > Settings > Control Panel > System > Device Manager](#).
- Check the USB serial port of Thuraya XT-PRO DUAL (e.g. COM40).
- Select or right click on [Start](#) and go to [Control Panel > Phone and Modem](#).
- Select the Modems tab and press Add.
- Check the box of "Don't detect my modem; I will select it from a list." and press [Next](#).
- Select and press Standard 56000 bps Modem and press [Next](#).
- Select the USB serial port that you previously checked above and press [Next](#).
- When the modem installation is completed, press [Finish](#).

For GSM (2G/3G) data:

- Select or right click on [Start](#) and go to [Control Panel > Phone and Modem](#).
- Go to the Modems tab, select the [Telit Mobile Highspeed Modem](#) and press [OK](#).

## Step 3

Create a dial-up connection and in the dial-up phone number field, enter the access number [\\*99#](#) for GmPRS/2G/3G or [1722](#) for Circuit Switched Data:

### For Windows 7:

- Select [Start > Control Panel > Network and Sharing Center](#).
- Select and press [Set up a new connection or network](#).
- Select and press [Set up dial-up connection](#) and then [Next](#).
- Enter [\\*99#](#) or [1722](#) on the Dial-up phone number field. (Optionally you can enter user name and password).
- Enter connection name and press [Connect](#).
- Use the Internet via the newly created dial-up connection.

### For Windows 8/8.1:

- Right click on [Start](#) and select [Control Panel > Network and Sharing Center](#).
- Select and press [Set up a new connection or network](#).
- Select and press [Set up dial-up connection](#) and then [Next](#).
- Select and press [Connect to the network](#) and then [Next](#).
- Select and press [No, create a new connection](#) and then [Next](#).
- Select and press [Dial-up connection](#) and then [Next](#).
- Enter [\\*99#](#) or [1722](#) on the Dial-up phone number field. (Optionally you can enter user name and password).
- Enter connection name and press [Connect](#).
- Use the Internet via the newly created dial-up connection.

## For Windows 10:

- Right click on [Start](#) and select [Control Panel > Network and Internet > Network and Sharing Center](#).
- Select and press [Set up a new connection or network](#).
- Select and press [Connect to the Internet](#) and then [Next](#).
- Select and press [Set up a new connection anyway](#).
- Select and press [No, create a new connection](#) then [Next](#).
- Select and press [Dial-up \(Connect using a dial-up modem or ISDN\)](#).
- Enter [\\*99#](#) or [1722](#) on the Dial-up phone number field. (Optionally you can enter user name and password).
- Enter connection name and press [Connect](#).
- Use the Internet via the newly created dial-up connection.

## Access Point Name (APN)

### GmPRS settings

There are 3 Thuraya APNs available to use data in satellite mode, to change the default setting, on the XT-PRO DUAL, go to [Menu > Settings > Data settings > GmPRS settings](#):

- GET (default, no compression)
- GETLC (low compression, images will be compressed)
- GETHC (high compression, images will not be downloaded)

GETLC and GETHC are designed to compress all http traffic that is routed through them. Any emails and apps that do not use http will be delivered uncompressed.

### GSM (2G/3G) settings

Go to [Menu > Settings > Data settings > 2G/3G settings](#) and enter the APN obtained from your GSM service provider.