

## **Thrane & Thrane Explorer 500/700 Quick Set Up Procedure:**

Firstly, please keep the Satellite Terminal in flat position in open sky in switch ON state to acquire GPS for 20-25 minutes (This is required for the new Terminal or if you are moved to the new place far from previous).

In the mean time, you can check the following setting in your laptop / desktop.

- 1> Click start.
- 2> Click run.
- 3> Type cmd or command.
- 4> Then in command prompt, type **ipconfig /release** and hit enter.
- 5> Again type **ipconfig /flushdns** and hit enter.

Again go to the Desktop and follow the following steps:

- 1> Right click the “My Network Places”.
- 2> Click properties.
- 3> Right click “Local Area Connection”.
- 4> Click properties
- 5> Click “TCP/IP”.
- 6> Click Properties.
- 7> Check / tick mark the “Obtain an IP address automatically”.
- 8> Check / tick mark the “Obtain DNS Server address automatically”.
- 9> Click “OK” then close.

Now Place the terminal in the open sky with recommended Antenna Angle and Compass Direction for South Asian Country as:

- 1> Nepal (Kathmandu) : 53 Degree, Compass Direction: SW (221 Degree)
- 2> India (Mumbai / Gujarat) : 68 Degree, Compass Direction: SSW (206 Degree)
- 3> Sri Lanka (Colombo): 73 Degree, Compass Direction: WSW (250 Degree)
- 4> Bangladesh, (Dhaka) : 52 Degree, Compass Direction: SW (232 Degree)

And follow the following steps:

- 1> Connect the Terminal to the Laptop / Desktop via Ethernet / USB or another available ports.
  - 2> Open the Launch Pad.
  - 3> Select the Terminal Model. Eg: Explorer 500 / Explorer 700.
  - 4> Select the Interface. Eg Ethernet.
  - 5> After finding the terminal by Launch Pad, click “Register with network now”.
- Note:** The Signal Strength Must be 34 dB at least.
- 6> After register, you may or may not be asked for “Select Data connection”
  - 7> According to the setting of launch pad. If you are asked for that then click on “Data Tab” and click on “Standard IP Data” for normal use or choose “Streaming Data Tab” as per your requirements.

For using voice / telephony you can connect the normal phone set to the terminal through the RJ11 connector.

**Note::** For detail, please refer the Launch Pad Help file.  
**Note::** You can use both Data & Voice simultaneously.

## I4 Technologies Pvt. Ltd.

Kamaladi, Ktm, Nepal.

Tel: 00977-1-4223282 / 4221993

Fax: 00977-1-4238377

E-mail: [info@satelliteinnepal.com](mailto:info@satelliteinnepal.com)

URL: [www.satelliteinnepal.com](http://www.satelliteinnepal.com)