

## Specifications

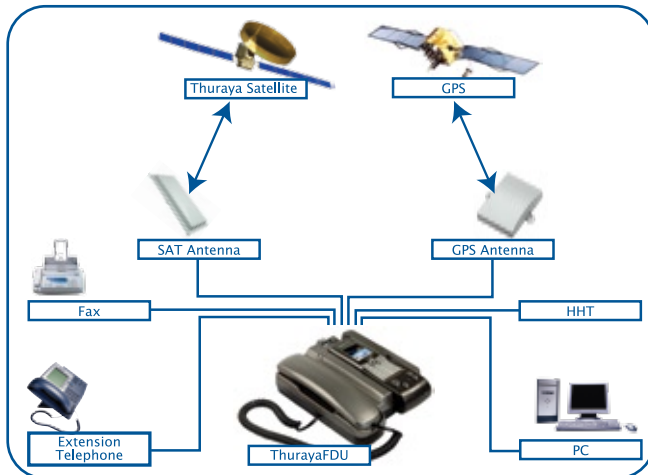
### Interfaces

- 3 x RJ11:
  - External telephone connection (voice call)
  - External FAX machine connection (FAX call)
  - Auxiliary handset connection (voice call)
- 1 x USB: PC connection (data call, FAX call, GmPRS)
- 1 x D-SUB (9 Pin): External device connection & PC connection (data call, FAX call, GmPRS)
- 2 x SMA:
  - Satellite antenna connection
  - GPS antenna connection

### Power

- Universal AC/DC power supply: 110 ~ 240V free voltage input
- Input power DC 12V/24V/34V

## Concept of ThurayaFDU-3500



# a new vision

expanding your limits

# total mobile solution

[www.thuraya.com](http://www.thuraya.com)

## We Go Further You Stay Closer

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**ThurayaFDU-3500**

**Products**

a new vision  
expanding your limits  
total mobile

Access **Beyond**  
Go **Satellite**





## Satellite Telephony for the Indoors

With Thuraya's Fixed Docking Unit- ThurayaFDU-3500, satellite telephony is no longer a communication tool of the outdoors.

Thuraya's Fixed Docking Unit is a home/office docking adaptor that allows the usage of the Thuraya satellite mobile phone in an indoor environment. ThurayaFDU-3500 complements the Thuraya phones by extending its operation and functionalities inside buildings, homes and offices.

## Simple to Use

ThurayaFDU-3500 is designed as a state-of-the-art device that aptly complements the new Thuraya SO-2510 and Thuraya SG-2520 in design, features and function. The unit functionality is simple and user friendly.

The physical mating of the Thuraya phone with ThurayaFDU-3500 is easy and straightforward. All you need to is simply dock the Thuraya phones into the designated slot of ThurayaFDU-3500, and all the standard satellite based services such as voice, fax, data and other supplementary services (i.e. GmPRS) are available indoors. ThurayaFDU-3500's battery charger makes it possible for you to charge your Thuraya handset even while using the ThurayaFDU-3500 unit.

## Benefits

- Easy to install and operate
- Compatible with Thuraya SO-2510 and Thuraya SG-2520 handsets
- ThurayaFDU-3500 facilitates charging Thuraya SO-2510 and Thuraya SG-2520 phones while they are docked, allowing normal conversation using the auxiliary handset and speaker phone.
- Supports GmPRS services with USB port or DTE (Downlink: up to 60 Kbps/Uplink: up to 15 Kbps)
- Supports data services at speed up to 9.6 kbps (circuit switched)
- Supports group3 analog fax machines and PC fax at speed up to 9.6 kbps
- Supports high quality voice transmission via auxiliary handset, speaker phone or regular extension telephone
- Supports PABX connection

## Features

- **Control Keys**
  - Speakerphone: Speakerphone function on/off
  - Mute: Mute function on/off
  - Vol +: Volume up
  - Vol -: Volume down
- **Displays**
  - Power LED: Display power on/off status
  - Battery LED: Display HHT battery charging status
  - Speaker LED: Display speakerphone on/off status
  - Mute LED: Display sound on/off
  - Volume Up/Down LED: Display volume control status

## Package Contents

- ThurayaFDU-3500
- User guide
- Auxiliary Handset
- Universal Power Supply
- Wall Mounting Adopter
- Standard Handset Battery
- USB Cable
- Utility CD
- RJ 11 Cable
- SAT Antenna and Cable (25m)
- GPS Antenna and Cable (25m)

