

## Features and Specifications

- **System**  
Satellite, GPS
- **Supports**
  - Circuit switched voice, data/fax up to 9.6 kbps
  - GmPRS up to 60/15 kbps (Downlink/Uplink)
- **Interface**  
Satellite RF connector, GPS antenna connector, 100 pins board to board connector
- **Dimensions**  
72 x 52 x 9.5 mm (h x w x d)
- **Weight**  
60 gm

## Thuraya service area

Thuraya service is available across Thuraya coverage area.



For more information please register at:  
<http://www.thurayadeveloper.com>

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

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**Thuraya Satellite  
Telecommunications Company**

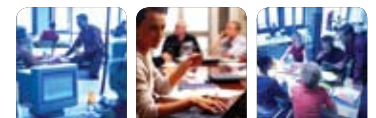
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ThurayaModule

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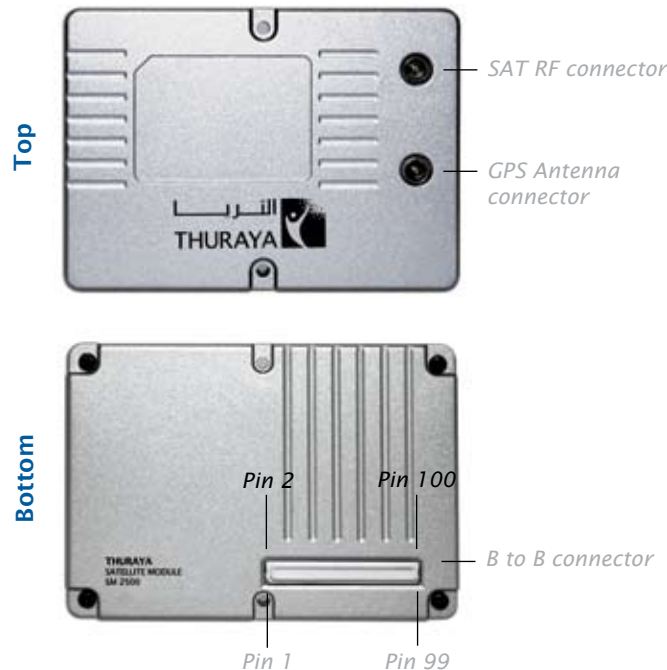
Access **Beyond**  
Go **Satellite**





### What is ThurayaModule?

ThurayaModule is a highly dynamic, technologically innovative product that allows absolute freedom to develop and customize products/solutions that operate on Thuraya satellite network. It is a compact satellite modem that supports circuit switched voice, data/fax, SMS, GPS, and GmPRS\* up to 60/15 kbps (downlink/uplink). ThurayaModule has two RF connectors and board to board interfaces (SAT, GPS).



### Advantage

#### Compact Size

ThurayaModule's optimized design, size and cost effectiveness significantly adds value to the end users, allowing developers the freedom to offer customized products with the modem's integration.

### Benefits

#### • Developers' Benefits

Developers can integrate ThurayaModule in innovative solutions/applications that can be promoted to end customers through Thuraya's wide distribution network across the coverage area.

#### • Data Services

Customized products (with integrated ThurayaModule) can offer mobile satellite internet services allowing greater communication possibilities to end users in distant and isolated areas.

#### • Tracking Solutions

ThurayaModule when integrated with a tracking mobile unit can offer transmission of tracking data such as vehicle positions, alarms, etc via the satellite link.

### ThurayaModule Applications

ThurayaModule can be used to develop various applications such as:

- Rural telephony solutions.
- Fleet management solutions.

\*GmPRS is the satellite standard for general packet radio services.

