

Thuraya® Aero



Product Description

Thuraya Aero is a satellite communication service that enables in-flight connectivity like internet access, voice- calls, text messaging, high-speed data applications such as video and audio conferencing, access to e-mail, instant information such as e-commerce, large file transfer (e.g. surveillance videos), Voice over IP and many more.

The Thuraya Aeronautical Satellite System consists of

- a Satellite Data Unit
- a High Power / Low Noise Amplifier and
- a High Gain Antenna System

Key Features

- | | | |
|---|--|-------------------------------|
| • Lowest cost of ownership | • Negligible reinstallation costs | • Weather independent |
| • Significant operational cost savings | • Calculable airtime costs | • No congestion problems |
| • worldwide first modem available with built in video transmission capability | • Only license purchase necessary to convert single channel into dual channel system | • Easy antenna pointing |
| • Easy conversion of existing L-band system | • Only license purchase necessary to allow real time HD video transmission | • Stable and reliable network |

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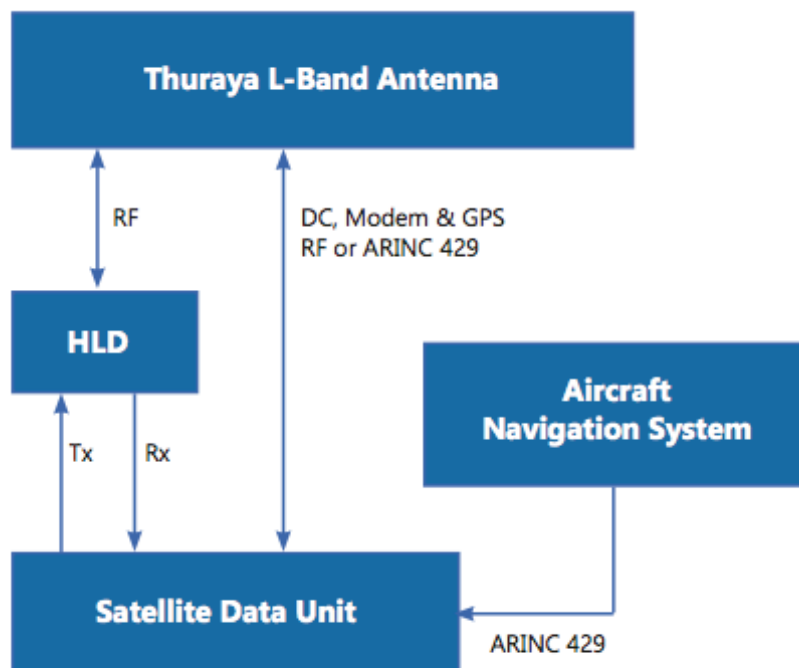
Thuraya® Aero

Technical Specifications

Dimensions	TH-SDU-FL	TH-SDU-AR
Width:	194 mm	58 mm (2 MCU)
Height:	60 mm	194 mm
Length:	326 mm (incl. flanges)	320/345 mm (inc. handle)
Weight:	3.5 kg	3.5 kg

Dimensions	TH-HLD
Width:	190 mm
Height:	60 mm
Length:	150 mm (200 mm with connectors)
Weight:	2.4 kg

Dimensions	TH-HGA-6000	TH-HGA-6500 (with Mounting Plate)
Diameter:	256 mm	256 mm
Height:	247 mm	258 mm
Weight:	1.9 kg	3.8 kg



TH-SDU-FL

TH-SDU-AR



TH-HLD



symbolic picture

TH-HGA-7XXX

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