

Thuraya Passive Omnidirectional Antenna

Marine Antenna Kit

The SCAN Antenna 60601-XXX is a passive outdoor mounted antenna for Thuraya XT/XT-LITE, XT-PRO/XT-PRO DUAL and SatSleeve (including HotSpot). The antenna requires no pointing towards the satellite and the rugged design ensures a reliable performance even in harsh environments. The kits come complete with adapters for the XT/XT-LITE, XT-PRO/XT-PRO DUAL and SatSleeve phones.

- Ready to use solutions for Thuraya XT/XT-LITE, XT-PRO/XT-PRO DUAL and SatSleeve Hotspot
- Low profile design
- Easy mounting on any US-style Mounting Bracket with 1"-14NF threaded stud
- Sold in complete kits including Antenna, Extension cables and Adapters

Electrical Specifications:

Frequency	1525 - 1660.5 MHz
Impedance	50 ohm
Satellite System	Thuraya
Polarisation	LHCP
Axial ratio	< 6 dB
Gain	2 dBic

Mechanical Specifications:

Color	White (non-glossy)
Height	191.5 mm
Diameter	Ø 95 mm
Mounting	On US-style Mounting Brackets with 1"-14NF threaded stud
Mounting place	On marine vessel or landbased vehicle
Materials	ASA, PCB, copper and brass
Operating temperature	-40C to +70C
Connector	N-female (Antenna)
Cable	(See "Ordering information")
Ingress Protection	IP66



Datasheet

2 / 2

Serial no.	On product label
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Ordering information:

P/N	60601-043 (Antenna + 8 m LTR240 cable + Adapters)
P/N	60601-053 (Antenna + 8 m LTR240 cable + Adapters + Deck Mount)
P/N	60601-063 (Antenna + 8 m LTR240 cable + Adapters + Pole Mount)

Packaging Information:

Type	Hardbox
Size	250 x 250 x 265 mm
Weight	Approx. 500 g

Outline Drawing

