

# Thuraya Passive Omnidirectional Mobile SATCOM Antenna Kit

## Low-profile magnetic mounted antenna

The Scan Antenna 60401-XXX is a passive omnidirectional **OUTDOOR** mounted antenna for Thuraya X5-Touch, XT/XT-LITE, XT-PRO/XT-PRO DUAL and SatSleeve phones (including HotSpot). The antenna requires no pointing towards the satellite and the rugged design ensures a reliable performance even in harsh conditions. The kits come complete with adapters for the X5-Touch, XT, XT LITE, XT-PRO/XT-PRO DUAL and SatSleeve phones.

- Ready to use solutions for X5-Touch, XT/XT-LITE, XT-PRO/XT-PRO DUAL, SatSleeve and SatSleeve Hotspot
- Low profile design
- Easy magnetic mounting on vehicle steel roof or trunk lid
- 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	4 dBic



Datasheet

MECHANICAL SPECIFICATIONS

Color	White (glossy)
Weight	170 g
Diameter	Ø 111 mm
Mounting	Magnetic
Mounting Place	On steel roof etc.
Height above roof	36.5 mm
Materials	ASA, PCB, brass, PTFE and neodymium magnets
Operating Temperature	-40C to +70C
Connector	SMA-female (Antenna)
Cable	(See "Ordering information")
Ingress protection	IP66

ORDERING INFORMATION

60401-013	Antenna + 2 m RG174 cables
60401-023	Antenna + 5 m LTR195 cable + Adapters
60401-033	Antenna + 8 m LTR240 cable + Adapters
60401-043	Antenna + 3 m LTR195 cable + Adapters

PACKAGING INFORMATION

Type	Hardbox
size	205 x 105 x 75 mm
weight	Approx. 200 g

## Datasheet

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