

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 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 XT, XT LITE, XT-PRO/XT-PRO DUAL and SatSleeve phones.

- Ready to use solutions for 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

Mechanical Specifications:

Color	White (glossy)
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:

P/N	60401-013 (Antenna + 2 m RG174 cables)
P/N	60401-023 (Antenna + 5 m LTR195 cable + Adapters)

Packaging Information:

Type	Hardbox
Size	205 x 105 x 75 mm
Weight	Approx. 200 g

Outline Drawing

