Datasheet

1/3

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 |



SCAN ANTENNA A/S | LITERBUEN 15 | 2740 SKOVLUNDE | DENMARK | +45 +454333 1620

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

Scan-Antenna®

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

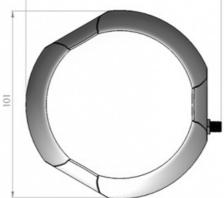
| Туре | Hardbox |
|--------|-------------------|
| size | 205 x 105 x 75 mm |
| weight | Approx. 200 g |

SCAN ANTENNA A/S | LITERBUEN 15 | 2740 SKOVLUNDE | DENMARK | +45 +454333 1620 Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

Scan-Antenna®

Datasheet





111

SCAN ANTENNA A/S | LITERBUEN 15 | 2740 SKOVLUNDE | DENMARK | +45 +454333 1620 Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.