Datasheet

UNISAT

Universally mounted active GNSS antenna for navigation and tracking

Active mobile GNSS antenna for roof, dashboard or in-car glass mounting

- FOR NAVIGATION AND TRACKING
- LOW PROFILE DESIGN
- NON-CORROSIVE

Frequency

Impedance

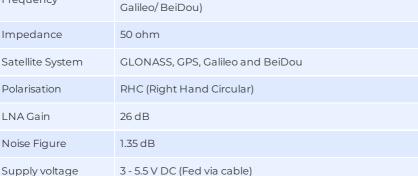
Polarisation

Noise Figure

LNA Gain

• UNIVERSAL MOUNTING

ELECTRICAL SPECIFICATIONS



1561.1 MHz, 1575.42 MHz, 1598.1 - 1605.4 MHz (GLONASS/GPS &

Supply voltage Current consumption, 20 mA average

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	Black
Height	12.5 mm
Weight	60 g (3 m cable included)
Diameter	Ø 38.5 mm
Mounting	Adhesive pad
Mounting Place	On horizontal surface
Mounting Instruction	Unobstructed view to satellites. Clean glass with supplied cleaning pad before installation. Min. installation temp. +20C
Materials	ABS, PE, brass and PCB
Operating Temperature	-40°C to +70°C
Connector	See "ORDERING INFORMATION" (Other types available)
Cable	See "ORDERING INFORMATION" (Other lengths available)
Ingress protection	IP65

ORDERING INFORMATION

P/N	40953 (3 m cable + FME-female - in Polybag)
P/N	40953IP (3 m cable + FME-female - Bulk packing)
P/N	40955 (5 m cable + FME-female - in Polybag)
P/N	40955IP (5 m cable + FME-female - Bulk packing)
P/N	40954IP (0,25 m cable + MCX-male - Bulk packing)
P/N	40956IP (5 m cable + SMA-male - in Polybag)
P/N	40962 (3 m cable + SMA-male - in Polybag)
P/N	40962IP (3 m cable + SMA-male - Bulk packing)
P/N	40964IP (3 m cable + SUB-D - Bulk packing)
P/N	40967IP (5 m cable + FAKRA-D-female - Bulk packing)
P/N	40968 (3 m cable + MCX-RA-male - in Polybag)
P/N	40991 (4 m cable + SMB-female - in Polybag)
P/N	40992 (7 m cable + SMB-female - in Polybag)

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.

Printed: 4/4/2025

Datasheet

PACKAGING INFORMATION



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.