





## ANTENNA NAUTICA GPS/GLONASS/GALILEO

T-AA307

## SPECIFICATIONS

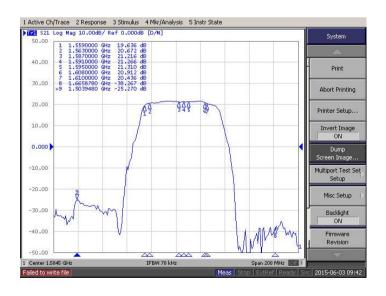
Dimension box Height 210 mm; Ø Base 116 mm;

Material ABS; Colour White; Weight 290 g;

Temperature From -35°C to +80°C;

Mounting On masts from 33 to 60 mm diam.





## TECHNICAL DATA GPS/GNSS/GALILEO

Antenna type Active Planar Patch Antenna

Center frequency 1580 MHz
Bandwidth  $\pm$  28MHz

V.S.W.R Less than 2.0 Impedance (Ohms) 50 Polarization RHCP

Supply voltage  $2.7 \div 5.1 \text{ V}$  Current absorption  $10 \pm 1 \text{ mA}$  at 2.7 V.

 $\label{eq:continuous} \begin{array}{c} 16\pm1 \text{ mA at } 5.0 \text{ V}. \\ \text{Gain amplifier} \\ 18\pm1 \text{ dB at } 2.7 \text{ V}. \end{array}$ 

Gain amplifier  $18 \pm 1 \text{ dB at } 2.7 \text{ V.}$  $22 \pm 1 \text{ dB at } 5.0 \text{ V.}$ 

Gain patch antenna 2 dBNoise figure  $1.7 \div 2.1 \text{ dB}$ Temperature (°C)  $-30^{\circ} - +80^{\circ}$ 

Cable CO100 White mm.5000±20

Connector SMA m.