



GPS560

Active GPS/GLONASS
Magnetic Antenna

Features

- ◆ Active GPS/GLONASS antenna
- ◆ Magnetic mount
- ◆ Cost-effective
- ◆ Ideal for telematic applications

Specifications

Frequency range	1575.42 MHz / 1602MHz
Element VSWR	<1.5:1
Polarisation	RHCP
Output Impedance	50 Ohm
Gain @ Zenith	4.0 dB (typical)
LNA Gain	27 dB (typical)
Noise Figure	1.0dB typical (2.0 max.)
LNA VSWR	2.0:1 Max @ Centre Freq.
Input Voltage	2.5-5.0V DC
Power Consumption	30 mA (max)
Cable / Connector	3M RG174 and SMA-Male
Dimensions	45 x 45 x 14.6mm

Popular Ordering Options

FGPX35246-SM-3K	GPS560 antenna with 3M RG174 and SMA-Male
-----------------	---

Specifications subject to change without notice.

5 Little Balmer
Buckingham Industrial Park
Buckingham
MK18 1TF
UK

Tel: +44 (0)1280 825044
Fax: +44 (0)1280 817179
Email: sales@ead-ltd.com
Web: www.ead-ltd.com

EAD 
embedded antenna design ltd
Delivering Antenna Innovation