ACGPSA

The active GPS antenna is the perfect companion for the LtAP mini, giving you the possibility to get accurate geographical coordinates of your router, even when it is mounted indoors. The long cable allows to bring the antenna outside and mount it with the included magnet, or double sided tape.

The ACGPSA is a standalone active GPS antenna, specifically made for the 1575.4 MHz frequency used by GPS. The size of the antenna is 46.5 mm x 26.5 mm x 12.5 mm and is waterproof with IP67 rating. It has a long 5 m cable with an SMA male connector, to be connected to LtAP mini via the ACSMAUFL pigtail (available for ordering separately).



Specifications

Product code	ACGPSA
Center frequency	1575.42 Mhz
Gain	26 dB
Water resistance	100% waterproof (IP67)
Antenna connector	SMA male
Cable	5 m RG-174/U (standard)
Standard mounting	Magnetic base
DC voltages	3 V +-0.3 V
DC current	8 mA max
Dimensions	46.5 x 46.5 x 12.5 mm
Weight	35 g (without cable), 120 g (with cable and connector)
Operating temperature	-40°C .. +85°C tested