

Antenna Data Sheet

Antenna Manufacturer Information:

The antenna(s) for Garmin Model A04870 is custom designed and manufactured by Garmin International, Inc. (Garmin) with headquarters located at 1200 E. 151st Street, Olathe, KS, 66062, USA. Garmin is an antenna manufacturer that specializes in antenna construction and has been a technology leader in high performance antenna design for over thirty years. State-of-the art equipment is used as described below to design, measure, and analyze new designs that are superior to competitor designs and highly proprietary in nature.

Equipment Description:

This data sheet contains the antenna gain information for the antenna, A04870-A1 and A04870-A2 for Garmin Model A04870. The approximate operational frequency band of these technologies is given, and the maximum gain within the frequency band is reported.

Reported Data:

Antenna Model Number	Antenna Maximum Gain @ Frequency	Antenna Approximate Frequency Band
A04870-A1	1.33 dBi @ 2450 MHz	2350 to 2530 MHz
A04870-A2	2.20 dBi @ 2440 MHz	2350 to 2530 MHz

Additional Information:

Proprietary information regarding antenna design, dimensions, cable length, etc. are provided in the Confidential Operation Description exhibit.