

Antenna Data Sheet

Antenna Manufacturer Information:

Antenna(s) are manufactured and designed at Garmin 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 to design, measure, and analyze new designs that are superior to competitor designs and highly proprietary in nature.

Antenna Description:

This data sheet contains the antenna gain information for the 105-05165-01 for Garmin Model B04825. The approximate operational frequency band of these technologies is given, and the maximum gain within the frequency band is shown in table 1.

Table 1 Antenna Gain:

Antenna Model Number	Antenna Type	Antenna Maximum Gain @ Frequency	Antenna Approximate Frequency Band
105-05165-01	Dipole	3.53 dBi @ 2490 MHz	2400 to 2480 MHz

Additional Information:

Contact Garmin for other information regarding antenna design, dimensions, cable length, etc.