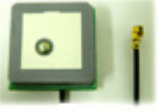
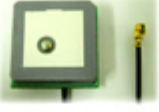
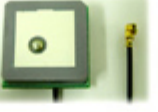
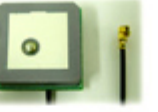
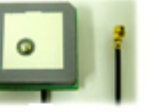
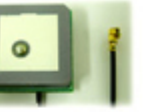


# Match Active Antenna and Engine Board

Model	GA-140	GA-240	GA-110	GA-112	GA-330	GA-310
Outlook						
Dimension (*):Patch only	19x19x7 mm (18x18x4 mm)	19x19x5 mm (18x18x2 mm)	19x19x7 mm (18x18x4 mm)	19x19x5 mm (18x18x2 mm)	16x16x7.5 mm (15x15x4 mm)	15x17x6.8 mm (15x15x4 mm)
LNA Gain	30±1 dB	30±1 dB	15±1dB	15±1dB	16.5±1dB	15±1dB
Output Impedance	50 Ohm	50 Ohm	50 Ohm	50 Ohm	50 Ohm	50 Ohm
Noise Figure	1.3 dB	1.3 dB	1.3 dB	1.3 dB	1.3 dB	1.3 dB
Supply Voltage	2.6~5 Vdc	2.6~5 Vdc	2.6~5 Vdc	2.6~5 Vdc	2.6~5 Vdc	2.6~5 Vdc
Power Consumption	<6 mA	<6 mA	<3 mA	<3 mA	<3 mA	<3 mA
Operating Temperature	-30 ~ +85°C	-30 ~ +85°C	-30 ~ +85°C	-30 ~ +85°C	-30 ~ +85°C	-30 ~ +85°C
Storage Temperature	-40 ~ +125°C	-40 ~ +125°C	-40 ~ +125°C	-40 ~ +125°C	-40 ~ +125°C	-40 ~ +125°C
Internal SAW filter	No	No	Yes	Yes	No	Yes
	↓	↓	↓	↓	↓	↓
	<b>EB-570</b>	<b>EB-570</b>	<b>EB-500</b>	<b>EB-500</b>	<b>EB-500</b>	<b>EB-500</b>
	<b>EB-500L</b>	<b>EB-500L</b>	<b>EB-250</b>	<b>EB-250</b>	<b>EB-250</b>	<b>EB-250</b>
			<b>EB-230</b>	<b>EB-230</b>	<b>EB-230</b>	<b>EB-230</b>

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