

## Gulfstream G500





Aircraft Description	General Info	
	Fleet Size: 124	/engine : \$400
	Engine Count: 2	Overhaul Interval (hours) :8,000
	Typical Passengers: 13	Overhaul Cost : \$3,350,000
	Model Class: Jet - Long	Mid Life Interval : 4,000
	Range	Mid Life Cost : \$1,675,000
	Up to - Passengers: 19	Typical Avionics Suite :Gulfstream
		Symmetry FlightDeck
		APU Model : HoneywellHGT400G
	<b>Performance</b>	
	Range: 5,300	<b>Financial</b>
	Max Cruising Speed:	Based on 300 hours a year
	530	FINANCIAL: ANNUAL FIXEDCOSTS
	Ceiling (feet): 51,000	Crew: \$818,740
	Take off Distance (feet):	Hangar: \$129,600
	5,300	Hull Insurance: \$62,138
	Landing Distance (feet):	Liability Insurance: \$45,000
	2,675	Miscellaneous: \$24,568
		Annual Amount: \$1,080,046
	<b>AIRCRAFT DIMENSION</b>	
	Tail height (feet): 25.5	FINANCIAL: VARIABLEHOURLY
	Wing span (feet): 86.3	COSTS
	Length (feet): 91.2	Fuel Consumption (gallonsper hour):
	Max Takeoff Weight	455
	(lbs.):79,600	Fuel Cost (at \$5.00 pergallon): \$2,275
	MMO performance : 0.9	Maintenance: \$1,617
		Engine Reserves: \$1,424
	<b>CABIN DIMENSION</b>	Miscellaneous: \$716
	Height (feet): 6.2	Total Cost / Per Hour: \$6,032
	Width (feet): 7.6	
	Length (feet): 41.5	FINANCIAL: ANNUALSUMMARY
	Cabin Zones: 3	Based on 300 hours a year
		Typical Purchase Price:\$41,425,000
	<b>Current Market</b>	Market Depreciation (%):
	Ask Price Min:	Market Depreciation (\$):
	\$38,900,000	Total Fixed Costs: \$1,080,046
	Ask Price Max:	Total Variable Costs:\$1,809,600
	\$43,950,000	Total Cost of Operation:\$2,889,646
	Model Year Min: 2018	
	Model Year Max: 2022	
	Total Time Min (hours):	
	224	
	Total Time Max (hours):	



<b>Aircraft Type</b>	Business Jets
<b>Make</b>	Gulfstream
<b>Model</b>	G500