

Gulfstream G300



Aircraft Description	General Info	4,000
	Fleet Size: 13	Mid Life Cost : \$1,000,000
	Engine Count: 2	Typical Avionics Suite :
	Typical Passengers: 13	Honeywell 6 Tube
	Model Class: Jet - Long Range	
	Up to - Passengers: 16	
	Performance	Financial
	Range: 3,485	Based on 300 hours a year
	Max Cruising Speed: 500	FINANCIAL: ANNUAL FIXED COSTS
	Ceiling (feet): 45,000	Crew: \$486,681
	Take off Distance (feet): 4,910	Hangar: \$90,800
	Landing Distance (feet): 2,650	Hull Insurance:
		Liability Insurance: \$45,000
		Miscellaneous: \$20,047
		Annual Amount: \$642,528
	AIRCRAFT DIMENSION	FINANCIAL: VARIABLE HOURLY COSTS
	Tail height (feet): 24.4	Fuel Consumption (gallons per hour): 540
	Wing span (feet): 77.8	Fuel Cost (at \$5.00 per gallon): \$2,700
	Length (feet): 88.3	Maintenance: \$568
	Max Takeoff Weight (lbs.): 72,000	Engine Reserves: \$692
		Miscellaneous: \$528
	CABIN DIMENSION	Total Cost / Per Hour: \$4,488
	Height (feet): 6.2	
	Width (feet): 7.3	FINANCIAL: ANNUAL SUMMARY
	Length (feet): 45.1	Based on 300 hours a year
	Cabin Zones: 3	Typical Purchase Price:
	Technical Information	Market Depreciation (%): 12%
	Engine Manufacturer : Rolls-Royce	Market Depreciation (\$):
	Engine Model : TAY 611-8	Total Fixed Costs: \$642,528
	Hourly Rate /engine : \$290	Total Variable Costs: \$1,346,400
	Overhaul Interval (hours) : 8,000	Total Cost of Operation: \$1,988,928
	Overhaul Cost : \$2,000,000	
	Mid Life Interval :	

Aircraft Type	Business Jets
Make	Gulfstream
Model	G300