
Dassault Falcon 50EX



Aircraft Description	General Info	\$175
	Fleet Size: 100 Engine Count: 3 Typical Passengers: 9 Model Class: Jet - Super Midsize Up to - Passengers: 10	Overhaul Interval (hours) :6,000 Overhaul Cost : \$810,000 Mid Life Interval : 3,000 Mid Life Cost : \$405,000 Typical Avionics Suite :ProLine 4 APU Model : HoneywellGTC36-100A
	Performance Range: 3,230 Max Cruising Speed: 480 Ceiling (feet): 49,000 Take off Distance (feet): 4,950 Landing Distance (feet): 2,185	Financial Based on 300 hours a year FINANCIAL: ANNUAL FIXED COSTS Crew: \$577,850 Hangar: \$56,900 Hull Insurance: \$9,221 Liability Insurance: \$35,000 Miscellaneous: \$160,813 Annual Amount: \$839,784
	AIRCRAFT DIMENSION Tail height (feet): 22.9 Wing span (feet): 61.8 Length (feet): 60.7 Max Takeoff Weight (lbs.): 39,900	FINANCIAL: VARIABLEHOURLY COSTS Fuel Consumption (gallonsper hour): 319 Fuel Cost (at \$5.00 pergallon): \$1,595 Maintenance: \$1,489 Engine Reserves: \$992 Miscellaneous: \$636 Total Cost / Per Hour: \$4,712
	CABIN DIMENSION Height (feet): 5.8 Width (feet): 6.1 Length (feet): 23.5 Cabin Zones: 2	
	Current Market Ask Price Min: \$4,495,000 Ask Price Max: \$7,800,000 Model Year Min: 1997 Model Year Max: 2004 Total Time Min (hours): 3,214 Total Time Max (hours): 8,879 % of Fleet for Sale: 12% # For Sale: 12	FINANCIAL: ANNUALSUMMARY Based on 300 hours a year Typical Purchase Price: \$6,147,500 Market Depreciation (%): 8.74% Market Depreciation (\$): \$537,291.50 Total Fixed Costs: \$839,784 Total Variable Costs:\$1,413,600 Total Cost of Operation: \$2,790,675.50

Aircraft Type	Business Jets
Make	Dassault Falcon
Model	50EX

Aircraft Interior Images



Aircraft Cockpit Images

