

Embraer Legacy 600



Aircraft Description	General Info	
	Fleet Size: 172	\$240
	Engine Count: 2	Overhaul Interval (hours) :6,500
	Typical Passengers: 13	Overhaul Cost : \$1,650,000
	Model Class: Jet - Long	Mid Life Interval : 3,250
	Range	Mid Life Cost : \$825,000
	Up to - Passengers: 13	Typical Avionics Suite :Honeywell
		Primus 1000
		APU Model : Sundstrand APS-
		500R
	Performance	
	Range: 3,429	
	Max Cruising Speed: 400	Financial
	Ceiling (feet): 41,000	
	Take off Distance (feet):	Based on 300 hours a year
	5,749	FINANCIAL: ANNUAL FIXED
	Landing Distance (feet):	COSTS
	2,310	Crew: \$670,670
		Hangar: \$99,000
		Hull Insurance: \$16,500
	AIRCRAFT DIMENSION	
	Tail height (feet): 22.2	Liability Insurance: \$45,000
	Wing span (feet): 69.0	Miscellaneous: \$26,818
	Length (feet): 86.5	Annual Amount: \$857,988
	Max Takeoff Weight (lbs.):	FINANCIAL: VARIABLEHOURLY
	49,604	COSTS
		Fuel Consumption (gallonsper
	CABIN DIMENSION	
	Height (feet): 6.0	hour): 363
	Width (feet): 6.9	Fuel Cost (at \$5.00 pergallon):
	Length (feet): 49.8	\$1,815
	Cabin Zones: 3	Maintenance: \$1,645
		Engine Reserves: \$1,011
		Miscellaneous: \$675
		Total Cost / Per Hour: \$5,146
	Current Market	
	Ask Price Min:	FINANCIAL: ANNUALSUMMARY
	\$8,000,000	Based on 300 hours a year
	Ask Price Max:	Typical Purchase Price:
	\$14,000,000	\$11,000,000
	Model Year Min: 2004	Market Depreciation (%): 12%
	Model Year Max: 2013	Market Depreciation (\$):\$1,320,000
	Total Time Min (hours):	Total Fixed Costs: \$857,988
	3,942	Total Variable Costs:\$1,543,800
	Total Time Max (hours):	Total Cost of Operation:\$3,721,788
	16,466	
	% of Fleet for Sale: 5%	

Aircraft Type	Business Jets
Make	Embraer
Model	Legacy 600

Aircraft Interior Images



Aircraft Cockpit Images

