



**EXCLUSIVE**  
JET SALES

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1515 Perimeter Rd, West Palm Beach, FL 33406

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# Embraer Legacy 650





<b>Aircraft Description</b>	<b>General Info</b>	\$240
	Fleet Size: 109	Overhaul Interval (hours) :6,500
	Engine Count: 2	Overhaul Cost : \$1,650,000
	Typical Passengers: 13	Mid Life Interval : 3,250
	Model Class: Jet - Long	Mid Life Cost : \$825,000
	Range	Typical Avionics Suite :Honeywell
	Up to - Passengers: 19	Primus Elite
		APU Model : Sundstrand APS-
		500R
	<b>Performance</b>	
	Range: 3,900	
	Max Cruising Speed: 456	<b>Financial</b>
	Ceiling (feet): 41,000	Based on 300 hours a year
	Take off Distance (feet):	FINANCIAL: ANNUAL FIXED
	5,741	COSTS
	Landing Distance (feet):	Crew: \$670,670
	2,346	Hangar: \$98,900
		Hull Insurance: \$28,125
	<b>AIRCRAFT DIMENSION</b>	Liability Insurance: \$45,000
	Tail height (feet): 25.7	Miscellaneous: \$26,818
	Wing span (feet): 93.7	Annual Amount: \$869,513
	Length (feet): 99.6	
	Max Takeoff Weight (lbs.):	FINANCIAL: VARIABLEHOURLY
	76,586	COSTS
		Fuel Consumption (gallonsper
	<b>CABIN DIMENSION</b>	hour): 381
	Height (feet): 6.0	Fuel Cost (at \$5.00 pergallon):
	Width (feet): 6.9	\$1,905
	Length (feet): 49.8	Maintenance: \$1,709
	Cabin Zones: 3	Engine Reserves: \$1,012
		Miscellaneous: \$680
	<b>Current Market</b>	Total Cost / Per Hour: \$5,306
	Ask Price Min:	
	\$14,000,000	FINANCIAL: ANNUALSUMMARY
	Ask Price Max:	Based on 300 hours a year
	\$23,500,000	Typical Purchase Price:
	Model Year Min: 2010	\$18,750,000
	Model Year Max: 2019	Market Depreciation (%): 12%
	Total Time Min (hours):	Market Depreciation (\$):\$2,250,000
	750	Total Fixed Costs: \$869,513
	Total Time Max (hours):	Total Variable Costs:\$1,591,800
	4,922	Total Cost of Operation:\$4,711,313
	% of Fleet for Sale: 5%	



Aircraft Type	Business Jets
Make	Embraer
Model	Legacy 650