

Bombardier 601-3AER



Aircraft Description	Performance:	Seating: 19
	Range / Payload:	
	Range (NBAA 4Pax IFR Reserves 200 NM Alt): 3,503	Cabin Volume (Cubic Feet):
	Max Payload: 4,750	Total Volume, Cubic Feet: 1,408
	Range: @ Max Payload: 2,474	Flat Floor (Y/N): Y
	Payload Full Fuel: 872	
	Private Jet Runway Performance (Feet):	Operating Costs:
	TO Sea Level ISA: 5,875	Variable Costs (Per /Hr):
	TO Performance 5,000 Ft @25 Degrees C, Feet: 10,935	Fuel Cost: \$2,164
	Landing Distance SL ISA: 2,785	Maintenance Labor: \$701
		Parts: \$952
	Private Jet Speeds:	Maintenance Programs: \$998
	MAX Cruise Speed (HSC) (kts): 459	Misc. Trip Cost: \$1,425
	Long Range Cruise Speed (LSC) (kts): 424	Total Variable Cost (Per/ Hr): \$5,539
	Trip Speed For 300NM (min): 48	Annual Fixed Costs:
	Trip Speed For 600NM (min): 91	Insurance:
	Trip Speed For 1000NM (min): 147	Liability And Hull: \$48,325
		Maintenance Software: \$86,310
	Max Certified Altitude:	Misc. Services: \$102,710
	Max Certified Altitude: 41,000	Periodic Costs:
		Modernization: \$65,367
	Fuel Cost:	Training Costs:
	Cost Per Gallon: \$7.05	Flight Crew Training: \$90,333
	Private Jet Fuel Consumption:	Maint. Tech Training: \$22,583
	Fuel Consumption, US Gallons Per Hour: 307	Facilities Costs:
	Fuel Burn: 600nm (Per	Hangar/Office Lease Expense: \$91,726
		Misc Office Expense: \$19,350
		Personnel Costs:
		Pilots: \$461,678
		Flight Attendants: \$122,410
		Technician: \$103,716
		Contractors: \$35,000
		Total Annual Cost: (Annual Fixed Costs + Variable Costs * Hours Flown): \$3,465,248

Aircraft Type	Business Jets
Make	Bombardier
Model	601-3AER
Aircraft Year	1993