



Gulfstream 200

Design work on the Galaxy (initially called the Astra Galaxy) began in the early 1990's by Israeli Aircraft Industries (IAI) and was IAI's entry into the Super Mid-Sized business jet market. General Dynamics acquired Galaxy Aerospace in 2001 and renamed the jet, the Gulfstream 200. Its cabin can comfortably seat eight passengers and comes with a galley and aft lavatory. By using a step-down aisle the cabin has 6.3 feet of headroom.

The Gulfstream 200 is powered by Pratt and Whitney PW306A engines. The Gulfstream 200 also feature an EFIS Collins Pro Line 4 cockpit with nonstop trans Atlantic and one-stop trans Pacific range.

The Gulfstream 200 first flew in 1997, received its certification in 1998 and has been in production since that time.



ESTIMATED VARIABLE COSTS - Per Hour

G200

Fuel (1)	\$1,390.73	\$-	\$-
Fuel Additives	-	-	-
Lubricants	-	-	-
Maintenance Labor (2)	114.81	-	-
Parts Airframe/Eng/Avion (3)	127.96	-	-
Engine Restoration (4)	419.57	-	-
Thrust Reverser Allowance	-	-	-
Propeller Allowance	-	-	-
APU Allowance	42.62	-	-
Major Periodic Maintenance	-	-	-
Misc Exp. - Landing/Parking	34.98	-	-
- Crew Expenses	249.60	-	-
- Supplies/Catering	131.04	-	-
- Carbon Offset (5)	-	-	-
- Other	-	-	-
Fractional Cost/Hour + Tax	-	-	-
Total Variable Cost/Hour	\$2,511.30	\$-	\$-
Average Speed-Kts. (6) 600-nm trip	404.00	-	-
Cost per Nautical Mile	\$6.22	\$-	\$-

Cost data in this report is intended to be used as a benchmark

FOOTNOTES - Size of Operation: 1 - 2 Aircraft

Date: 12/28/2009

Currency: \$

Type of Operation:

Corporate

1. Fuel Cost	5.17	-	-
Gallons/Hour Blk Fuel/Flt Time +15%	269	-	-
2. Maint. Labor Cost per Hour	89	-	-
Maint. Hours/Flight Hours	1.29	-	-
3. Incl. Engine Parts Cost	No		
Engine Model	PW306A		
Aircraft Model Year	New		
4. Overhaul Cost Source	JSSI Prem09		
5. CO2 Cost Per Tonne	-	-	-
6. Block Speed Source	Mftr Data		



ANNUAL FIXED COSTS

G200

Crew salaries - Captain (7)	\$132,000	\$-	\$-
- Co Pilot	80,000	-	-
- Flt Attendant	75,000	-	-
- Flt Eng/Other	-	-	-
- Benefits	86,100	-	-
Hangar - Typical	47,700	-	-
Insurance - Hull (8)	32,655	-	-
Single Limit Liability	13,850	-	-
Recurrent Training	50,000	-	-
Aircraft Modernization (9)	33,333	-	-
Navigation Chart Service	16,223	-	-
Refurbishing (10)	74,760	-	-
Computer Mx. Program (11)	8,500	-	-
Weather Service (12)	700	-	-
Other Fixed Costs	-	-	-
Mgmt Fee/Yr + Tax	-	-	-
Total Fixed Cost/Year	\$650,821	\$-	\$-

Cost data in this report is intended to be used as a benchmark

FOOTNOTES - Size of Operation: 1 - 2 Aircraft

Date: 12/28/2009

Currency: \$

7. Crew Salary Source	08 NBAA		
Number of Crew	3	-	-
8. Ins Hull Value/Frac Share Cost	23,325,000	-	-
Hull Insurance Rate (%)	0.14	-	-
9. Modernization	10 Yr Avg		
10. Refurbish Labor Hrs/Seat	105	-	-
11. Comp. Mx Program Source	Typical		
12. Weather Service Source	Typical		



ANNUAL BUDGET

G200			
Utilization - Nt. Miles	175,000	-	-
- Hours	433	-	-
Variable Cost	1,087,395	-	-
Fixed Cost	650,821	-	-
Total Cost (No Depreciation)	\$1,738,216	\$-	\$-
- Per Hour	4,014.00	-	-
- Per Nt. Mile	9.93	-	-
- Per Seat Nt. Mile	1.24	-	-
Total Cost (No Depreciation)	1,738,216	-	-
Book Depreciation (13)	2,332,500	-	-
Total Cost (Book Dep)	\$4,070,716	\$-	\$-
- Per Hour	9,401.00	-	-
- Per Nt. Mile	23.26	-	-
- Per Seat Nt. Mile	2.91	-	-
Total Cost (No Depreciation)	1,738,216	-	-
Market Depreciation (14)	933,000	-	-
Total Cost (Market Dep.)	\$2,671,216	\$-	\$-
- Per Hour	6,169.00	-	-
- Per Nt. Mile	15.26	-	-
- Per Seat Nt. Mile	1.91	-	-

Cost data in this report is intended to be used as a benchmark

Footnotes - Size of Operation: 1 - 2 Aircraft

Date: 12/28/2009

Currency: \$

13. Book Depreciation Rate 10% per yr

14. Market Depreciation Rate 4.00



GENERAL COMPARISON

G200

Cabin-Height (Ft.)	6.25	-	-
- Width	7.20	-	-
- Length	24.50	-	-
Cabin volume (Cu. Ft.)	868.00	-	-
Cabin Door Height (Ft.)	6.00	-	-
- Width	2.75	-	-
Baggage -Int. (Cu.Ft.)	25.00	-	-
- External	125.00	-	-
Typical Crew/Pass Seating	3/8		
Weight-Max Take-off (Lbs.)	35,450	-	-
- Maximum Landing	30,000	-	-
- Basic Operating	19,950	-	-
- Usable Fuel	15,000	-	-
Payload-Full Fuel (Lbs.)	650	-	-
- Maximum	4,050	-	-
Certified/IFR Certified	Yes/Yes		
Price - New (Corporate)/1000	23,325	-	-
- Pre Owned Rng/1000	8,000/23,325		
- Years Produced	1999 - to present		

PERFORMANCE COMPARISON

G200

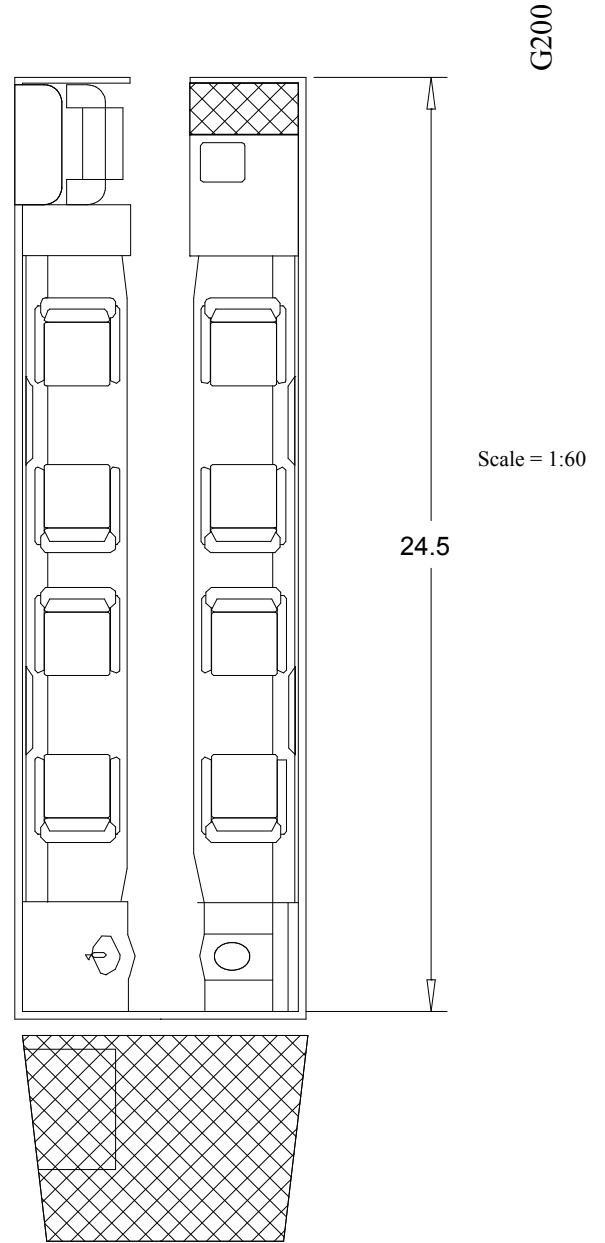
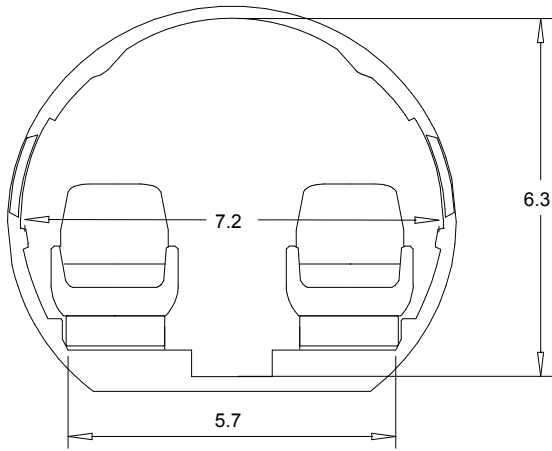
Range-NBAA IFR Res (N.Mi.)			
Seats Full	3,130	-	-
Ferry Range - (Pilot(s) only, no pax)	3,530	-	-
Range-30 Min. Res (N.Mi.)			
Seats Full	-	-	-
Ferry Range - (Pilot(s) only, no pax)	-	-	-
Balanced Field Length (Ft.)	6,600	-	-
Landing Distance - FAR 121	4,300	-	-
Rate Of Climb (Ft/Min)	3,700	-	-
- One Engine Out	395	-	-
Cruise Speed-Max (KTAS)	470	-	-
- Normal	459	-	-
- Long Range	430	-	-
Stall Speed (IAS)	102	-	-
Ceiling-Service MTOW (Ft.)	39,000	-	-
- Service OEI	23,720	-	-
- Hover IGE (Helicopter Only)	-	-	-
- Hover OGE (Helicopter Only)	-	-	-

INTERIOR

Orleans, Massachusetts (508)255-5975

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Scale = 1:40



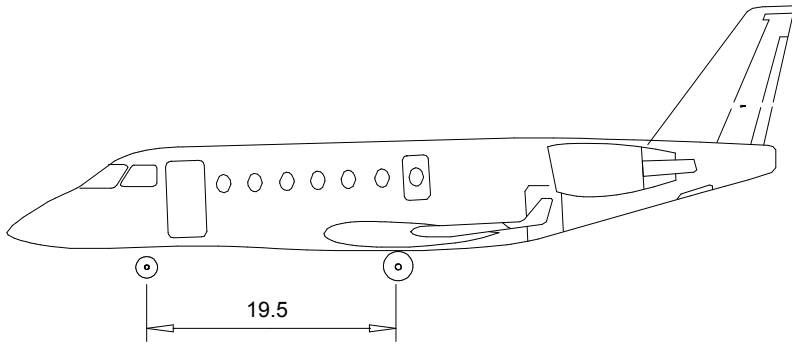
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 - Baggage

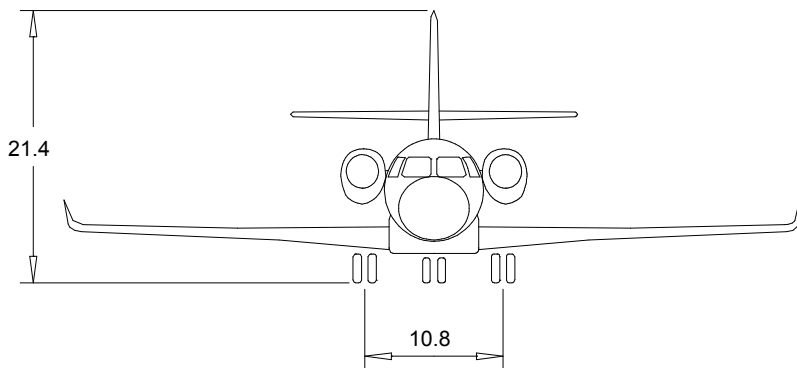
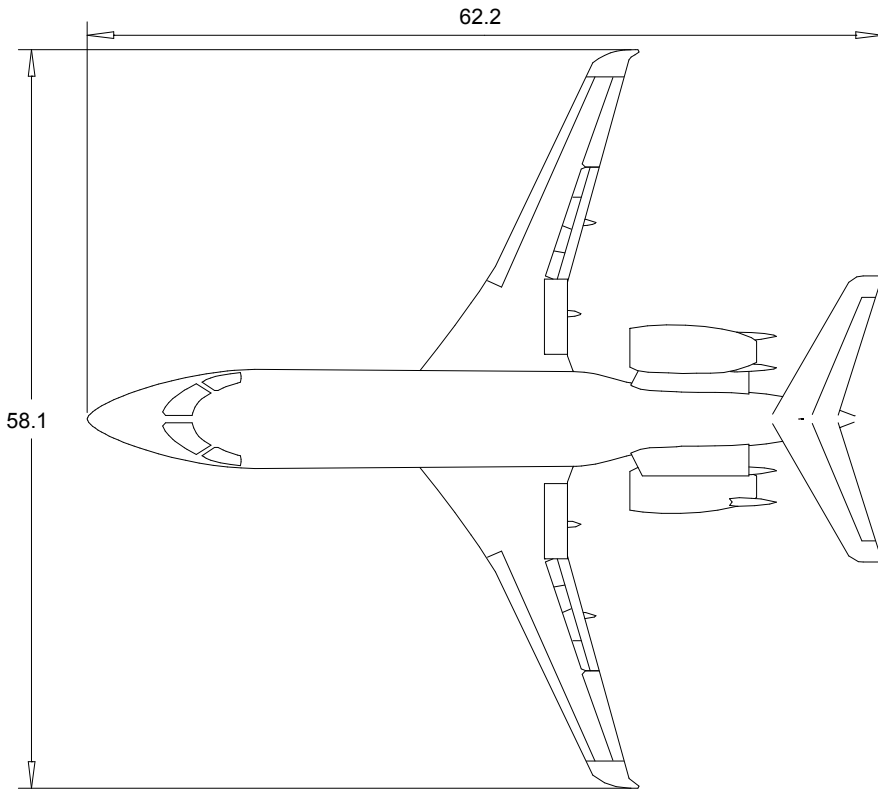
All dimensions are measured in Feet unless otherwise specified.

EXTERIOR

Scale = 1:180



G200



All dimensions are measured in Feet unless otherwise specified.