

J. A. SPEARS & ASSOCIATES LTD.

A I R C R A F T S A L E S

1100 Burloak Drive, Suite 300, Burlington, Ontario, L7L 6B2 Canada
 Tel: 416 203 0600 Fax: 416 203 0600
 www.jaspears.com

GULFSTREAM 550 POSITION FOURTH QUARTER 2010 DELIVERY

MANUFACTURER	GULFSTREAM
MODEL	G550, GV - SP
CHARACTERISTICS	
Seating (Normal)	16
Seating (High Density)	19
INTERNAL DIMENSIONS	
Length	50.1/42.6
Height	6.2
Width: Max/Flr	7.3/5.5
BAGGAGE	
Internal: Cu. Ft./Lbs.	226/2,500
ENGINES	
Engines	2 RR BR700-710C4-11
Oupptut lbs ea. Flat Rating	15,385/ISA+15c
WEIGHTS IN LBS	
Max Ramp	91400
Max Takeoff	91000
Max Landing	75300
Zero Fuel	54500c
Basic Operating Weight	48700
Max Payload	5800
Useful Load	42700
Max Fuel	40994
Avail Payload With Max Fuel	1706
Avail Fuel With Max Payload	36900
PERFORMANCE	
Balanced Field Length (Feet)	5910
NBAA IFR Ranges	6738
Landing Distance	2240
CEILINGS	
Max Service Ceiling	51000
Long Range Cruise - TAS	459 kts / 2563 lbs
High Speed Cruise - TAS	488 kts / 3228 lbs
VARIABLE COSTS	
Fuel Expense	\$1,651.03
Fuel Consumption (Gal)	358.14
Maintenance Labor Expense	\$80.18
Parts Expense	\$30.63
Misc Trip Expense	\$462.96
Total	\$2,224.80
NBAA IFR MISSIONS (1000 nm)	
Flight Time	2 + 20
Fuel Used (GAL)	5599
Direct Costs	\$5,191.24
Fuel Expense	\$3,852.44
Fuel (gal)	835.67
Cost Per Mile	\$5.19