Gulfstream G550

Aircraft Description

General Info

Fleet Size: 611

Engine Count: 2

Typical Passengers: 15

Model Class: Jet -
Ultra LongRange

Up to - Passengers: 19

Performance

Range: 6,750

Max Cruising Speed:
450

Ceiling (feet): 51,000

Take off Distance
(feet): 5,910

Landing Distance
(feet): 2,770

AIRCRAFT DIMENSION

Tail height (feet): 25.8

Wing span (feet): 93.5

Length (feet): 96.4

Max Takeoff Weight
(lbs.):91,200

CABIN DIMENSION

Height (feet): 6.2

Width (feet): 7.4

Length (feet): 50.1

Cabin Zones: 3

Current Market

Ask Price Min:
$13,750,000

Ask Price Max:
$33,995,000

Model Year Min: 2003

Model Year Max: 2018

Total Time Min
(hours): 800

Total Time Max

$490

Overhaul Interval (hours) :8,000

Overhaul Cost : $5,300,000

Mid Life Interval : 4,000

Mid Life Cost : $2,650,000

Typical Avionics Suite : PrimusEpic for
Gulfstream PlaneView

APU Model : RE220GV

Financial

Based on 300 hours a year

FINANCIAL: ANNUAL FIXEDCOSTS

Crew: $818,740

Hangar: $148,500

Hull Insurance: $35,809

Liability Insurance: $45,000

Miscellaneous: $24,568

Annual Amount: $1,072,617

FINANCIAL: VARIABLEHOURLY
COSTS

Fuel Consumption (gallonsper hour):
438

Fuel Cost (at $5.00 pergallon): $2,190

Maintenance: $1,748

Engine Reserves: $1,487

Miscellaneous: $731

Total Cost / Per Hour: $6,156

FINANCIAL: ANNUALSUMMARY

Based on 300 hours a year

Typical Purchase Price:$23,872,500

Market Depreciation (%): 8%

Market Depreciation ($):$1,909,800

Total Fixed Costs: $1,072,617

Total Variable Costs:$1,846,800

Total Cost of Operation:$4,829,217

Aircraft Type	Business Jets
Make	Gulfstream
Model	G550

Business Jets

Gulfstream

G550

Aircraft Interior Images