



EXCLUSIVE
AIRCRAFT SALES

EXCLUSIVE AIRCRAFT SALES
516-967-8526 | info@ecsjets.com
1515 Perimeter Rd, West Palm Beach, FL 33406

Airbus ACJ318





Aircraft Description	Performance:	6,694
----------------------	--------------	-------

Range / Payload:
Range (NBAA 4Pax IFR
Reserves 200 NM Alt):
4,300
Max Payload: 23,456
Range: @ Max Payload:
2,048
Payload Full Fuel: 5,446

Private Jet Runway
Performance (Feet):
TO Sea Level ISA: 5,870
TO Performance 5,000
Ft @25 Degrees C, Feet:
7,660
Landing Distance SL
ISA: 2,150

Private Jet Speeds:
MAX Cruise Speed
(HSC) (kts): 470
Long Range Cruise
Speed(LSC) (kts): 444
Trip Speed For 300NM
(min): 53
Trip Speed For 600NM
(min): 93
Trip Speed For 1000NM
(min): 147

Max Certified Altitude:
Max Certified Altitude:
41,000

Fuel Cost:
Cost Per Gallon: \$7.05
Private Jet Fuel
Consumption:
Fuel Consumption, US
Gallons Per Hour: 734
Fuel Burn, US Gallons/Hr

Specifications:
Typical Seating: 132

Cabin Volume (Cubic Feet):
Total Volume, Cubic Feet: 6,284
Flat Floor (Y/N): Y

Operating Costs:
Variable Costs (Per /Hr):
Fuel Cost: \$5,175
Maintenance Labor: \$575
Parts: \$583
Maintenance Programs: \$1,139
Misc. Trip Cost: \$2,120
Total Variable Cost (Per / Hr): \$9,017

Annual Fixed Costs:
Insurance:
Liability And Hull: \$54,744
Maintenance Software: \$78,929
Misc. Services: \$129,782

Periodic Costs:
Modernization: \$78,929
Training Costs:
Flight Crew Training: \$103,832
Maint. Tech Training: \$25,958

Facilities Costs:
Hangar/Office Lease Expense:
\$167,520
Misc Office Expense: \$15,350

Personnel Costs:
Pilots: \$452,758
Flight Attendants: \$122,410
Technician: \$103,716
Contractors: \$50,000
Total Annual Cost: (Annual Fixed
Costs + Variable Costs * Hours



Aircraft Type	Business Jets
Make	Airbus
Model	ACJ318