2009 Airbus ACJ 318-112 Elite + For Sale

POA €

QUICK SPEC

Manufacturer Airbus
Family A318

Model ACJ 318-112 Elite +

Version

Year 2009

Capacity 4 - 19 Passengers

Range 7,800 km (4,212 Nm) - 4,846 Mi

Max Cruise Speed 900 km/h (486 Kn) - 559 mph - Mach 0.82

Max. Take-Off Weight 59,000 Kg (130,073 lbs)

Total Time 3,651 Hours

Service Ceiling 12,497 M - 41,000 Ft - FL 410

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Short to Medium Range Bizzliner

Propulsion - 2 Turbofan Engines

Length - 31,44 m - 103,2 feet

Wing Span - 34,10 m - 111,11 feet

Wing Area - 122,6 m² - 1,320 ft²

Height - 12,56 m - 41,2 feet

Rate of Climb - 3,700 ft/min - 18,8 m/s

Max.Certified Takeoff Distance - 1,650 meters - 5,413 feet

Max.Certified Landing Distance - 1,260 meters - 4,133 feet

Max.Certified Takeoff Weight - 59,000 Kg - 130,073 lbs

Max.Certified Landing Weight - 50,800 kg - 112,000 lbs

INTERIOR CHARACTERISTICS

• Forward Cabin Configuration - Four Double Club Seat

Mid Cabin - dinning/ conference area with 4 double seats and two 3 places divan

Aft Cabin - Club 2 seats with a console table and a 3 places divan

Lavatory Location - 1 Fwd Crew, 2 VIP Lavatory, 3 VIP AFT with vanity unit

Galley Location - One FWD Right hand

Galley Equipment - coffee maker, micro-wave oven, ther- mal oven and hot cup

Display / TV Monitors - Forward and Aft 26" Bulkhead HD LCD Monitor

Personal / Plug-in Monitors - 12.1" Widescreen HD LCD Per Armrest Monitor

Connectivity - Hight Speed Internet Honeywell HD-710

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EXTERIOR CHARACTERISTICS

Base Paint Color -

Stripe Color -

Program Coverage -

Maintenance Tracking -

Registration - S SN: 3530 I REG: VP-CKH

POWERPLANT

Engine Model - CFM International CFM56-5B

Engine Power (Each) - 98 kN - 22,000 lbf

Serial Number Left Engine - 00000

Serial Number Right Engine - 0000

Total Hours Left Engine - 3,651 Hours

Total Hours Right Engine - 3,651 Hours

Total Cycles Left Engine - 1,233 Cycles

Total Cycles Right Engine - 1,233 Cycles

Program Coverage - N/A

AIRFRAME

RAME AF Total Time airframe - 3.651 Hours

Total landings - 1,233 Landings

Fatar late Camiles Data 2000

Entry Into Service Date - 2009

Base Location - Cayman Islands

Program Coverage - Plane Parts

Maintenance Tracking - CMP

APU

Description - Honeywell GTCP36-150

Serial Number -

APU Total Time - 0,000 Hours

APU Total Cycles - 0,000

Program Coverage - MSP

AVIONICS

FMGC	C13043AA04	Thales Avionics
Audio Control Panel	ACP2788AD01	Eads Airbus Sa
Audio Management Unit	AMU4031SA1402	Team
Decoder SELCAL	BC2065C	Team

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CVR 2100-1020-02 L3 Communications
HF Com Transceiver 822-0990-003 Rockwell Collins Inc

HF Com Transceiver 822-0990-003 Rockwell Collins Inc.

VHF Com Tranceiver 822-1287-120 Rockwell Collins Inc.

ELT - Fixed 01N65900 Elta.Division L/Cd

Flight Augmentation Computer B397BAM0619 Thales Avionics

SSFDR 2100-4043-02 L3 Communications
Flight Warning Computer 350E053020808 Eads Airbus Sa

Flight Warning Computer 350E053020808 Eads Airbus Sa SDAC 350E5500204 Eads Airbus Sa

ATC/TCAS Control Box C12404AB02 Thales Avionics
Weather Radar Transceiver 622-5132-623 Rockwell Collins Inc.

Weather Radar Control Box 622-5130-021 Rockwell Collins Inc.

ADIRU 465020-03030316 Litton Systems Inc

VOR / MKR Receiver 822-0297-020 Rockwell Collins Inc.

ADF Receiver 822-0299-020 Rockwell Collins Inc.

DME Interrogator 822-0329-020 Rockwell Collins Inc.

MMR 822-1821-430 Rockwell Collins Inc.

ATC Transponder 7517800-10100 Rockwell Collins Inc.

Rad Alt Transceiver 822-0334-020 Rockwell Collins Inc. T2CAS Computer 9000000-11111 Acss

OTHER NOTABLE FEATURES

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CATALOGUE ESSAY

The Airbus ACJ 318-112 Elite + is Short to Medium Range Bizzliner produced by the European Manufacturer Airbus. The Airbus ACJ 318-112 Elite + Interior Configuration of 4 Crew and Typical seating for 18 passengers in a VIP configuration, but can accommodate up to 29 passengers. Spacious Aircraft Interior with a Cabin Height: 2,25 m (7,4 feet), a Cabin Width: 3,70 m (12,2 feet), and a Cabin Length: 21,34 m (70 feet), the cabin layout typically includes a forward galley, one or two lavatories, and a spacious main cabin area. The main cabin area may be divided into several zones, each with its own seating configuration and amenities. The Airbus ACJ 318-112 Elite + Powerplant is Powered by 2 (Two) CFM International CFM56-5B Turbofan Engines with a Take-Off Power: 98 kN - 22,000 lbf of thrust each with an Initial Rate of Climb - MTOW of 3,700 ft/min - 18,8 m/s allowing a Range of 7,800 km (4,212 Nm) - 4,846 Mii, With Max Cruise Speed: 900 km/h (486 Kn) - 559 mph - Mach 0.82 and a Service Ceiling: 12,497 M - 41,000 Ft - FL 410. The Airbus ACJ 318-112 Elite + Maximum Takeoff Weight (MTOW) is 59,000 Kg - 130,073 lbs s with a Max Takeoff Field Length - (TOFL) 1,650 meters - 5,413 feet .The Airbus ACJ 318-112 Elite + Length: 31,44 m - 103,2 feet, Height: 12,56 m - 41,2 feet and Wing Span: 34,10 m - 111,11 feet