

# 2008 Airbus ACJ 318-112 Elite + For Sale

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## QUICK SPEC

Manufacturer	Airbus
Family	A318
Model	ACJ 318-112 Elite +
Version	
Year	2008
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	3,600 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 m<sup>2</sup> - 1,320 ft<sup>2</sup>  
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 - SN: 5478 I REG: 9H-UEC

## 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 - 0,000 Hours  
Total Hours Right Engine - 0,000 Hours  
Total Cycles Left Engine - 0,000 Cycles  
Total Cycles Right Engine - 0,000 Cycles  
Program Coverage - N/A

## AIRFRAME

Total Time airframe - 3,600 Hours  
Total landings - 0,000 Landings  
Entry Into Service Date - 0000  
Base Location - POA  
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

- **Flight Management System (FMS):** The FMS on the A318-112 Elite+ is a highly advanced computer system that manages and controls the aircraft's navigation, performance, and communication systems. The FMS uses data from various sources, such as GPS, to determine the aircraft's position and calculate the most efficient route to its destination.
- **Head-Up Display (HUD):** The A318-112 Elite+ is typically equipped with a HUD, which is a transparent display system that provides critical flight information to the pilot without requiring them to look down at their instruments. The HUD displays information such as altitude, airspeed, and heading, as well as navigational and communication data.
- **Integrated Avionics System (IAS):** The IAS on the A318-112 Elite+ is a sophisticated system that integrates various avionics systems, such as the FMS, navigation, and communication systems, into a single user-friendly interface. This allows the pilot to easily access and control all of the aircraft's avionics systems from a single location.
- **Weather Radar:** The A318-112 Elite+ is typically equipped with a highly advanced weather radar system that allows the pilot to detect and avoid potentially dangerous weather conditions, such as thunderstorms or icing conditions.
- **Enhanced Vision System (EVS):** The EVS on the A318-112 Elite+ is a camera-based system that provides the pilot with an enhanced view of the aircraft's surroundings, particularly during low-light or low-visibility conditions. The EVS can help the pilot to detect and avoid obstacles, such as other aircraft or terrain, and can improve safety during takeoff and landing.
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## 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