

1998 Airbus A321-231 For Sale

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QUICK SPEC

Manufacturer	Airbus
Family	A321
Model	A321-231
Version	
Year	2001
Capacity	4 - 210 Passengers
Range	5,950 km (3,200 Nm) - 3,697 Mi
Max Cruise Speed	870 km/h (469 Kts) - 540 Mph - Mach 0.82
Max.Take-Off Weight	93,000 Kg (205,027 lbs)
Total Time	66,817 Hours
Service Ceiling	12,497 M - 41,000 Ft - FL 410

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Medium Range Comercial Passengers

Propulsion - 2 Turbofan Engines

Length - 44,51 m - 146 feet

Wing Span - 35,80 m - 117,5 feet

Wing Area - 122,6 m² - 1,320 ft²

Height - 11,76 m - 38,7 feet

Rate of Climb - 3,000 ft/min - 914 m/s

Max.Certified Takeoff Distance - 2,180 meters - 7,152 feet

Max.Certified Landing Distance - 1,730 meters - 5,676 feet

Max.Certified Takeoff Weight - 93,000 Kg - 205,027 lbs

Max.Certified Landing Weight - 76,500 kg - 168,654 lbs

INTERIOR CHARACTERISTICS

- Seating: The A321-231 typically features a two-class layout, with economy and business class seating options. The seats are typically arranged in a 3-3 configuration in the economy cabin and a 2-2 configuration in the business class cabin. Some airlines may offer additional seating options, such as premium economy or extra legroom seats.
- Cabin Design: The cabin of the A321-231 features a modern, spacious design with large overhead bins, allowing passengers to store their carry-on luggage easily. The cabin lighting is adjustable and can be programmed to create different moods and ambiances during the flight.
- In-Flight Entertainment: Many airlines equip their A321-231 aircraft with in-flight entertainment systems, including seatback screens and Wi-Fi connectivity. Passengers can access a range of movies, TV shows, and music during the flight
- Lavatories: The A321-231 typically features multiple lavatories, located at the front and rear of the cabin.
- Galley: The aircraft's galley is typically located at the rear of the cabin and is equipped with ovens, refrigerators, and other equipment needed to prepare and serve meals and beverages during the flight.
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EXTERIOR CHARACTERISTICS

Base Paint Color -
Stripe Color -
Program Coverage -
Maintenance Tracking -
Registration - SN: 000 I REG: 000

POWERPLANT

Engine Model - CFM International CFM56-5B
Engine Power (Each) - 151 kN - 34,000 lbf
Serial Number Left Engine - 779395
Serial Number Right Engine - 779502
Total Hours Left Engine - 0,000 Hours
Total Hours Right Engine - 0,000 Hours
Total Cycles Left Engine - 1973 Cycles
Total Cycles Right Engine - 5829 Cycles
Program Coverage - N/A

AIRFRAME

Total Time airframe - 66,817 Hours
Total landings - 23,016 Landings
Entry Into Service Date - 1998
Base Location - Belgium
Program Coverage - Plane Parts
Maintenance Tracking - CMP

APU

Description - APS 3200
Serial Number -
APU Total Time - 0,000 Hours
APU Total Cycles - 0,000
Program Coverage - MSP

AVIONICS

- Flight Management System (FMS): A computer-based system that automates many aspects of the flight planning and navigation process.
- Electronic Flight Instrument System (EFIS): A digital cockpit display that presents important flight information to the pilots, such as airspeed, altitude, and heading.
- Automatic Flight Control System (AFCS): An advanced autopilot system that assists the pilots in controlling the aircraft during different phases of flight.
- Weather Radar: An onboard radar system that provides the pilots with real-time information about weather conditions in the vicinity of the aircraft.
- Terrain Awareness and Warning System (TAWS): A safety system that alerts the pilots if the aircraft is approaching terrain or obstacles.
- Traffic Collision Avoidance System (TCAS): A system that helps pilots avoid collisions with other aircraft by providing traffic alerts and resolution advisories.
- Communication and Navigation Systems: The A321-231 is equipped with a range of communication and navigation systems, including VHF radios, HF radios, satellite communications, and GPS navigation. These systems allow the pilots to communicate with air traffic control and navigate the aircraft safely and efficiently.

OTHER NOTABLE FEATURES

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CATALOGUE ESSAY

The Airbus A321-231 is a Narrow-body Civil Passenger Aircraft Manufactured by Airbus. The Airbus A321-231 Interior Configuration of 4 Crew and Seating Capacity to carry between 185 and 220 passengers in a typical Two Class Configuration of economy and business class. Spacious Aircraft Interior with a Cabin Height: 2,13 m (7,0 feet), a Cabin Width: 3,70 m (12,2 feet), and a Cabin Length: 34,44 m (113 feet), The Airbus A321-231 Powerplant is Powered by 2 (Two) CFM International CFM56-5B / International Aero Engines V2500-A5 Turbofan Engines with a Take-Off Power: 151 kN - 34,000 lbf / 147 kN - 33,000 lbf of thrust each with an Initial Rate of Climb - MTOW of 3,000 ft/min - 914 m/s allowing a Range of 5,950 km (3,200 Nm) - 3,697 Mi, With Max Cruise Speed: 870 km/h (469 Kts) - 540 Mph - Mach 0.82 and a Service Ceiling: 12,497 M - 41,000 Ft - FL 410. The Airbus A321-231 Maximum Takeoff Weight (MTOW) is 93,000 Kg - 205,027 lbs with a Max Takeoff Field Length - (TOFL) 2,180 meters - 7,152 feet .The Airbus A321-231 Length: 44,51 m - 146 feet, Height : 11,76 m - 38,7 feet and Wing Span: 35,80 m - 117,5 feet