

2008 Airbus A340-542 For Sale

POA €

QUICK SPEC

Manufacturer	Airbus
Family	A340
Model	A340-542
Version	
Year	2008
Capacity	12 - 237 Passengers
Range	14,600 km (7,900 Nm) - 9,072 Mi
Max Cruise Speed	871 km/h (470 Kts) - 541 Mph - Mach 0.82
Max.Take-Off Weight	372,000 kg (820,000 lbs)
Total Time	123 Hours
Service Ceiling	12,634 M - 41,450 Ft - FL 415

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Long Range Comercial Passengers
Propulsion - 4 Turbofan Engines
Length - 75,30 m - 247,1 feet
Wing Span - 63,45 m - 208,2 feet
Wing Area - 439 m² - 4,725 ft²
Height - 17,30 m - 56,9 feet
Rate of Climb - 2,000 ft/min - 610 m/s
Max.Certified Takeoff Distance - 3,500 meters - 11,500 feet
Max.Certified Landing Distance - 2,200 meters - 7,200 feet
Max.Certified Takeoff Weight - 372,000 kg - 820,000 lbs
Max.Certified Landing Weight - 269,000 kg - 593,000 lbs

INTERIOR CHARACTERISTICS

- Current Passenger Seating: 237 seats
- Cabin Configuration: 36 Business | 201 Economy
- Seating Pitch: 78" Business | 33"/34"
- Economy Video Entertainment System: Thales
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EXTERIOR CHARACTERISTICS

Base Paint Color - White
Stripe Color -
Program Coverage -
Maintenance Tracking -
Registration - SN: 910 I REG: CS-TFW

POWERPLANT

Engine Model - Two (2) Rolls-Royce Trent 556
Engine Power (Each) - 249 kN - 56,000 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 - 123 Hours
Total landings - 0,000 Landings
Entry Into Service Date - 2008
Base Location - Nigeria
Program Coverage - Plane Parts
Maintenance Tracking - CMP

APU

Description - Honeywell GTCP331-350
Serial Number -
APU Total Time - 0,000 Hours
APU Total Cycles - 0,000
Program Coverage - MSP

AVIONICS

- Flight Management System (FMS): This system manages the aircraft's navigation, flight planning, and performance calculations. It includes features such as auto-throttles, vertical navigation, and lateral navigation.
- Flight Control System (FCS): The FCS is responsible for controlling the aircraft's flight surfaces such as the ailerons, elevators, and rudder. It includes features such as fly-by-wire technology, which uses electronic signals to control the aircraft's flight surfaces.
- Automatic Flight Control System (AFCS): This system includes features such as autopilot, autothrottle, and automatic approach and landing capabilities.
- Communication and Navigation Systems: The A340-200 is equipped with a range of communication and navigation systems including radios, GPS, VOR, DME, and ILS.
- Weather Radar: The aircraft is also equipped with a weather radar system that provides real-time information about weather conditions to the flight crew.
- Cockpit Display Systems: The cockpit is equipped with several displays that provide information about the aircraft's systems, flight plan, and navigation. These displays include Primary Flight Displays (PFDs), Multi-Function Displays (MFDs), and Electronic Flight Bags (EFBs).

OTHER NOTABLE FEATURES

CATALOGUE ESSAY

The Airbus A340-542 is Long Range Commercial Passengers produced by the European Manufacturer Airbus. The Airbus A340-542 Interior Configuration of 4 Crew and accommodate between 440 and 475 passengers. The aircraft has typically been configured with two or three classes of seating, including first class, business class, and economy class. Spacious Aircraft Interior with a Cabin Height: 2,39 m (7,10 feet), a Cabin Width: 5,28 m (17,4 feet), and a Cabin Length: 59,34 m (194,10 feet), Typical Cabin Layout includes a combination of Business Class and Economy Class seats, Galley area for food preparation, lavatories for passenger use, and overhead storage bins for carry-on luggage. The Airbus A340-542 Powerplant is Powered by 4 (Four) Rolls-Royce Trent 556 Turbofan Engines with a Take-Off Power: 249 kN - 56,000 lbf of thrust each with an Initial Rate of Climb - MTOW of 2,000 ft/min - 610 m/s allowing a Range of 14,600 km (7,900 Nm) - 9,072 Mi, With Max Cruise Speed: 871 km/h (470 Kts) - 541 Mph - Mach 0.82 and a Service Ceiling: 12,634 M - 41,450 Ft - FL 415. The Airbus A340-542 Maximum Takeoff Weight (MTOW) is 372,000 kg - 820,000 lbs with a Max Takeoff Field Length - (TOFL) 3,500 meters - 11,500 feet. The Airbus A340-542 Length: 75,30 m - 247,1 feet, Height : 17,30 m - 56,9 feet and Wing Span: 63,45 m - 208,2 feet