

2002 Airbus ACJ 320 For Sale

35,000,000 €

QUICK SPEC

Manufacturer	Airbus
Family	A320
Model	ACJ 320
Version	
Year	2002
Capacity	4 - 19 Passengers
Range	11,000 km (5,939 Nm) - 6,835 Mi
Max Cruise Speed	950 km/h (513 Kts) - 590 Mph - Mach 0.78
Max.Take-Off Weight	77,000 Kg (169,755 lbs)
Total Time	26,466 Hours
Service Ceiling	12,497 M - 41,000 Ft - FL 410

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Medium Range Bizzliner
Propulsion - 2 Turbofan Engines
Length - 37,57 m - 123,3 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 - 3,500 ft/min - 17,8 m/s
Max.Certified Takeoff Distance - 2,500 meters - 8,200 feet
Max.Certified Landing Distance - 1,770 meters - 5,800 feet
Max.Certified Takeoff Weight - 77,000 Kg - 169,755 lbs
Max.Certified Landing Weight - 66,650 kg - 146,805 lbs

INTERIOR CHARACTERISTICS

- Number of Passengers Twenty-Six (26) Galley Location Forward "Wet" Galley + Aft "Dry" Galley Forward Cabin Configuration Master Bedroom With a Double Bed in Front and a Private Office behind Three(3) Place Divan and a Two(2) Place Executive Club Mid Cabin Configuration Six(6) Place Round Table Aft Cabin Configuration Two(2) Place Executive Club opposite a Five(5) Place Lounge Area, and a First Class Room with Dual Two(2) Place Club seating Lavatory Location(s) Crew Lav behind the Cockpit; Master Lav with Shower in the Forward Cabin; Guest Lav in the Aft Cabin Crew Rest Aft Jumpseat Two(2) observer seats in Cockpit, One(1) in the Aft Cabin Other Notable Features Converted in Apr-2011 by Fokker; Electrical Window Shades; LED Lightning Galley Equipment: Microwave One Microwave High Temp Oven Two Induction Heating Units Coffee/Esspresso Maker Nexpresso Machine Other Notable Features Additional 200Litre Water Tank w/ UV Filtration; Ice Drawer; Air Chiller; Cold Jug; Two FS trolleys, 1 waste trolley and one foldable trolley

EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White
Stripe Color - Large Light and Dark Blue waving accent
Program Coverage -
Maintenance Tracking -
Registration - SN: 1868 I REG: CS-TFY

POWERPLANT

Engine Model - CCFM International CFM56-5B4/P
Engine Power (Each) - 249 kN - 59,000 lbf
Serial Number Left Engine - 00000
Serial Number Right Engine - 0000
Total Hours Left Engine - 14.413 Hours
Total Hours Right Engine - 14.691 Hours
Total Cycles Left Engine - 4.931 Cycles
Total Cycles Right Engine - 5.016 Cycles
Program Coverage - N/A

AIRFRAME

Total Time Airframe - 26,466 Hours
Total Landings - 9,187 Landings
Entry Into Service Date - 2002
Base Location - POA
Program Coverage - Plane Parts
Maintenance Tracking - CMP

APU

Description - Honeywell 131-9A
Serial Number -
APU Total Time - 5,498 Hours
APU Total Cycles - 6,680
Program Coverage - MSP

AVIONICS

- The Airbus A320 VIP is equipped with an integrated, (brand of/name of) avionics suite:
Type of Unit Quantity Description EFIS (Electronic Flight Instrument System) 6-Tube Thales Avionics 3907130402 PFD / ND FMS (Flight Management System Dual Thales Avionics C13042BA01 GPS (Global Positioning System) Dual Rockwell 822-1152-121 Multi-Mode-Receiver IRU (Inertial Reference Unit) Triple Honeywell HG2030AD11 ADIRU CDU (Control Display Unit) Dual Honeywell 4077880-982 FCDC (Flight Control Data Concentrator) Dual Litef 115370-1118 FCDC FAC (Flight Augmentation Computer) Dual Thales Avionics B397BAM0513 NAV (Navigation Radio) Dual Honeywell 066-50012-0202 VHF VOR Receiver RMI (Radio Magnetic Indicator) Dual Honeywell 066-50012-0202 VHF VOR Receiver DME (Distance Measuring Equipment) Dual Honeywell 066-50013-0202 DME ADF (Automatic Direction Finder) Single Rockwell 822-0299-020 ADF AFCS (Auto Flight Control System) Dual Thales Avionics C13042BA01
- AUDIO VHF COM (Very High Freq. Communication) Triple Honeywell 064-50000-0505 HF COM (High Freq. Communications) Single Honeywell 964-0452-001 SATCOM (Satellite Communication) Single EMS Inmarsat Aero H+ SELCAL (Selective Calling) Single Team BC2065C RADAR Single Honeywell 066-50008-0409 RADAR ALT (Radar Altimeter) Dual Honeywell 066-50007-0212 XPNDR (Transponder) Dual Honeywell 066-01127-1101 Mode S EGPWS (Enhanced Ground Proximity Warning System) Single Honeywell 965-0976-003-206-206 TCAS (Traffic Collision Avoidance System) Single Honeywell 940-0300-001 TCAS II CVR (Cockpit Voice Recorder Single Honeywell 980-6022-001 FDR (Flight Data Recorder) Single Honeywell 980-7400-042 DFDR ELT (Emergency Locator Transmitter) Single ELTA ELT 406MHz NAVIGATION & COMPLIANCE RVSM B-RNAV (RNP 5) ETOPS 120 / 180 EHS CPDLC P-RNAV ADS-B NAT MNPS RNP 10 CAT II / CAT II

OTHER NOTABLE FEATURES

CATALOGUE ESSAY

The Airbus ACJ 320 is Medium Range Bizliner produced by the European Manufacturer Airbus. The Airbus ACJ 320 Interior Configuration of 4 Crew and Typical Seating for 19 passengers in a VIP Configuration, but can accommodate up to 25 passengers. Spacious Aircraft Interior with a Cabin Height: 2,24 m (7,4 feet), a Cabin Width: 3,70 m (12,1 feet), and a Cabin Length: 24,13 m (79,2 feet), Typically Accommodates 19 with the widest cross-section and the most headroom of any Corporate Jet. Business and Conference Centers, Lounge Areas, Private Suites and Full-height Showers. The Airbus ACJ 320 Powerplant is Powered by 2 (Two) CCFM International CFM56-5B4/P Engines with a Take-Off Power: 249 kN - 59,000 lbf of thrust each with an Initial Rate of Climb - MTOW of 3,500 ft/min - 17,8 m/s allowing a Range of 11,000 km (5,939 Nm) - 6,835 Mi, With Max Cruise Speed: 950 km/h (513 Kts) - 590 Mph - Mach 0.78 and a Service Ceiling: 12,497 M - 41,000 Ft - FL 410. The Airbus ACJ 320 Maximum Takeoff Weight (MTOW) is 77,000 Kg - 169,755 lbs s with a Max Takeoff Field Length - (TOFL) 2,500 meters - 8,200 feet .The Airbus ACJ 320 Length: 37,57 m - 123,3 feet, Height : 11,76 m - 38,7 feet and Wing Span: 35,80 m - 117,5 feet