

AIRBUS A320-200

Summary Aircraft Specification

Aircraft Specifications are provided for the convenience of customer and while every effort has been made to ensure accuracy, this specification does not constitute an offer or contract and an independent inspection is recommended.

GENERAL DESCRIPTION

Aircraft Serial Number: In production
Aircraft Type & Model: A320-232
Aircraft Manufacture Date: In production
Current Registration: In production
Seating Configuration: 180Y
Seat Pitch: 28/29 inches
Galley Manufacturer: Bucher Leichtbau AG
Galley Configuration: G1 & G5
Galley Standard: Atlas
Galley Carts: 11
Lavatories: 3
Attendant Seats: 6
Flight Deck Display: EFIS
Auxiliary Power Unit: Honeywell 131-9A
Engine (2): IAE V2527-A5
Wheels & Brakes: Messier-Bugatti

WEIGHTS AND CAPACITIES

Pounds Kilograms
Maximum Taxi Weight: 162,919 73,900
Maximum Take-Off Weight: 162,037 73,500
Maximum Landing Weight: 145,503 66,000
Maximum Zero Fuel Weight: 137,787 62,500
Operating Empty Weight (Estimate): 93,673 42,490
Engine Thrust: 26,500 lbs
Fuel Capacity: 6,300 USG 23,860 L

AVIONICS INSTALLATION

Manufacturer Part Number Quantity

Flight Management Guidance Computer: Thales C13043BA02 2

Flight Augmentation Computer: Thales B397BAM0617 2

HF Comm Transceiver: Honeywell 964-0452-001 1

VHF Comm Transceiver: Honeywell 064-50000-0505 3

Fixed ELT: Thales S1819502-02 1

SELCAL Decoder: T.E.A.M. BC2065C 1

Pre-recorded Announcement & Music: Matshushita RDAX7675-51 1

Cockpit Voice Recorder: Honeywell 980-6022-001 1

Flight Data Recorder (SSFDR): Honeywell 980-4700-042 1

Flight Data Interface & Management Unit: Sagem ED48A100 1

Air Data/Inertial Reference Unit: Honeywell HG2030AE21 3

Integrated Standby Instrument System: Thales C16221WB01 1

VOR Receiver: Honeywell 066-50012-0212 2

ADF Receiver: Honeywell 066-50014-0202 1

DME Interrogator: Honeywell 066-50013-0202 2

DDRMI (VOR/ADF/DME): Thales 63543-150-5 1

Multi-Mode Receiver: Honeywell 066-50029-1161 2

Radio Altimeter Transceiver: Honeywell 066-50007-0212 2

Weather Radar Transceiver: Honeywell 066-50008-0407 1

Enhanced Ground Proximity Warning Computer: Honeywell 965-1676-002 1

ATC Transponder: Honeywell 066-01127-1402 2

TCAS II Computer: Honeywell 940-0300-001 1

ATSU: Aerospatiale LA2T0G20503B050 1

MISCELLANEOUS

Cabin layout: 180 all economy class, 28/29 inch seat pitch Seats;

6 cabin attendant seats;

3 lavatories;

Flight Deck: 2 Pilots' seats (powered); 2 Observers seat;

Modified intrusion and penetration resistant cockpit door installed;

LCD flight displays;

Galley: 11 full size cart stowage; 12 standard boxes

3 ovens, 3 Wine chillers, 3 coffee makers/ water boilers, 2 hot jugs & 2 hot cups

Cargo Holds: Class C, (bulk capability);

Other: Compliance: ACAS II; VHF 8.33 kHz; VOR/ILS FM Immunity; Mode 'S' Transponder;

RVSM; Category IIIB AWOPS;

Entry Doors: Mounted with escape slides;

Full electrically signaled braking system; Universal Brake Cooling Fans;

Steel Covers for Vertical Stabilizer. Enhanced electrical power generation system.

Aircraft LOPA:

Aircraft LOPA:





