

# 2010 A320

**Aircraft type:** A320-200  
**Aircraft Model:** 320-232  
**Aircraft Specification:** Issue 7 Rev 0 dated March 2007  
**Engine type:** IAE V2527-A5 26,500 lbf nominal thrust  
**Green delivery:** August 2010

## Option included

### General

- Installation of entrance airstairs at forward LH door
- Reinforced cockpit door
- External livery with white wings, horizontal stabilizer and pylons

### Certification

- ETOPS 120 MIN
- Increase design weights - MTOW to 77t, MLW 66t, MZFW 62.5t

### Air conditioning

- Electrical heaters on the foot air outlets in cockpit for Captain and F/O
- Individual air outlet for cabin attendant seats at forward and aft LH doors
- Ozone catalytic converters

### Auto flight

- FMGC Release 1A

### Communication

- Dual HF system
- Activation of HF DL function for AOC
- 3 RMP MLS/GLS compatible with turbo tuning
- SATCOM System with 2 SBB channels 432 kbs
- ACP for forth occupant
- Boomsets SENNHEISER HME46-C

### Electrical power

- 4<sup>th</sup> TRU
- Galley power increase with additional 5 kVA for forward galley

### Equipment/Furnishing

- Forth occupant seat in cockpit

- Heated floor panels for forward doors
- Complete provision for galley aft of forward door RH
- Toilet seat damper
- Slide raft at forward and aft doors
- Reinforced panels in forward and aft cargo compartment with rubber seal profiles

Fire protection

- Cargo fire extinguishers extended duration for ETOPS 120 MIN

Fuel

- 2 additional center tanks (ACT) in aft cargo hold

Ice and rain protection

- Water/waste freezing protection for turnaround, prolonged parking and extended flight conditions
- Dual advisory ice detection system

Indicating/recording system

- Indication of metric altitude in PFD

Landing gear

- Universal brake cooling fans
- Tire Pressure Indicating System

Navigation

- ADIRS 4MCU Northrop Grumman
- Aspirated TAT probes
- Altitude in meter on ISIS
- System provisions for HUD system installation
- Dual weather radar with PWS and autotilt function
- DDRMI
- Dual ADF

Oxygen

- In-situ replenishment facility for cockpit oxygen cylinder

Water/waste

- Auxiliary compressor in potable water pressurization system

Cabin system

- Installation of GSM on-board system

Information system

- AOC software for ATSU with units in Kg (default)

Doors

- Deactivation of forward overwing exits

Fuselage

- Reinforced floor panels

Power plant

- IAE SelectOne option package

*Specification Subject to Verification Upon Inspection  
Subject to Prior Sale or Removal From the Market Without Notice.*