

A320

aviionics

System	Qty.	Manufacturer	Model
HF Coupler	01	Allied Signal	FX516
HF Transceiver	01	Allied Signal	XK5161D1
TCAS Computer Change 7	01	Allied Signal	TPA-81A
TCAS Directional Antenna	02	Allied Signal	ANT-81A
VHF/Data Radios	03	Allied Signal	RTA-44D
Solid State Flight Data Recorder	01	Allied Signal	SSFDR
ADF Receiver	01	Allied Signal	DFA-75B
ATC Transporter Mode S	02	Allied Signal	TRA-67A/B
Weather Radar Transceiver with predictive windsheer	01	Allied Signal	RTA-4B
Solid State Cockpit Voice Recorder	01	Allied Signal	SSCVR
DME Interrogator	02	Allied Signal	DMA-37B
VOR/Marker Receiver	02	Allied Signal	RVA-36B
EGPWS	01	Allied Signal	EGPWS
Emergency Radio Beacon	01	Allied Signal	RESCU406ELT
Multi Mode Receiver	02	Sextant	TLS755
Fixed ELT	01	Sextant	Kanad406 ATP
ATSU	01	Aerospatial	LA2T

additional provisions

- 2nd Weather Radar
- Structural provisions for passenger video
- 2nd ADF
- Provision for Cargo Loading System convertibility with bulk as standard

other features

Wheels and Brakes: BF Goodrich

APU: Allied Signal Model 131-9A

2nd observers station in flight deck

aircraft specifications

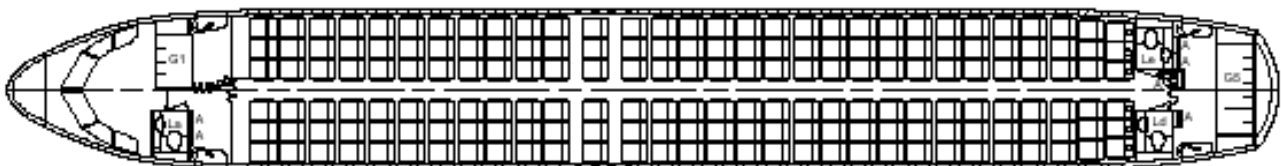
Aircraft Type	A320 - 200
Airbus Standard Specification at issue 5 with GECAS baseline SCN's incorporated	
Engine Type	CFM56-5B4/P 27,000lbs thrust
Noise Compliance	Stage III
Approach Category	CAT IIIB
Flight Deck Display	EFIS
Interior Configuration	180Y; Galleys: G1, G5 Atlas; Lavatories (vacuum): 1 forward, 2 aft

interior Layout

Figure 25-00 - Baseline cabin layout

All Economy Class Configuration

180 tourist class passenger seats



- A Attendant seats
- G Galley
- L Lavatory

180 economy class passengers
28-29 inch pitch
Weber model 5500 seating

o p e r a t i n g w e i g h t s & f u e l c a p a c i t y

Maximum Gross Taxi Weight	170,632 lb	77,460 kg
Maximum Gross Take-off Weight	169,750 lb	77,000 kg
Maximum Landing Weight	142,200 lb	64,500 kg
Maximum Zero Fuel Weight	134,500 lb	61,000 kg
Operational Empty Weight *	92,100 lb	41,800 kg
Fuel Capacity	6,300 US Gal	23,860 litres

* In 180 seat All Tourist Configuration (estimated)