



file photo

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

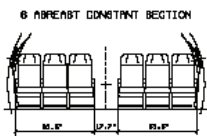
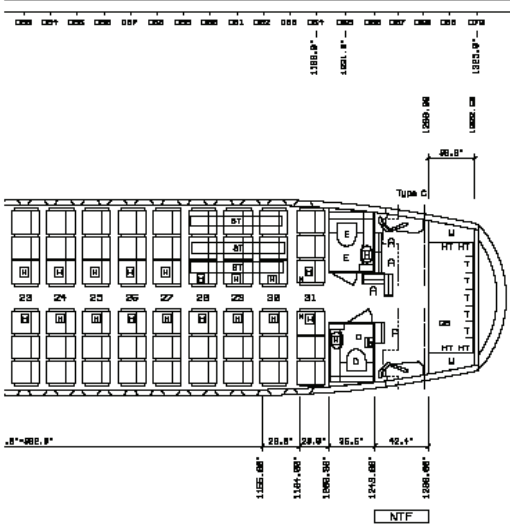
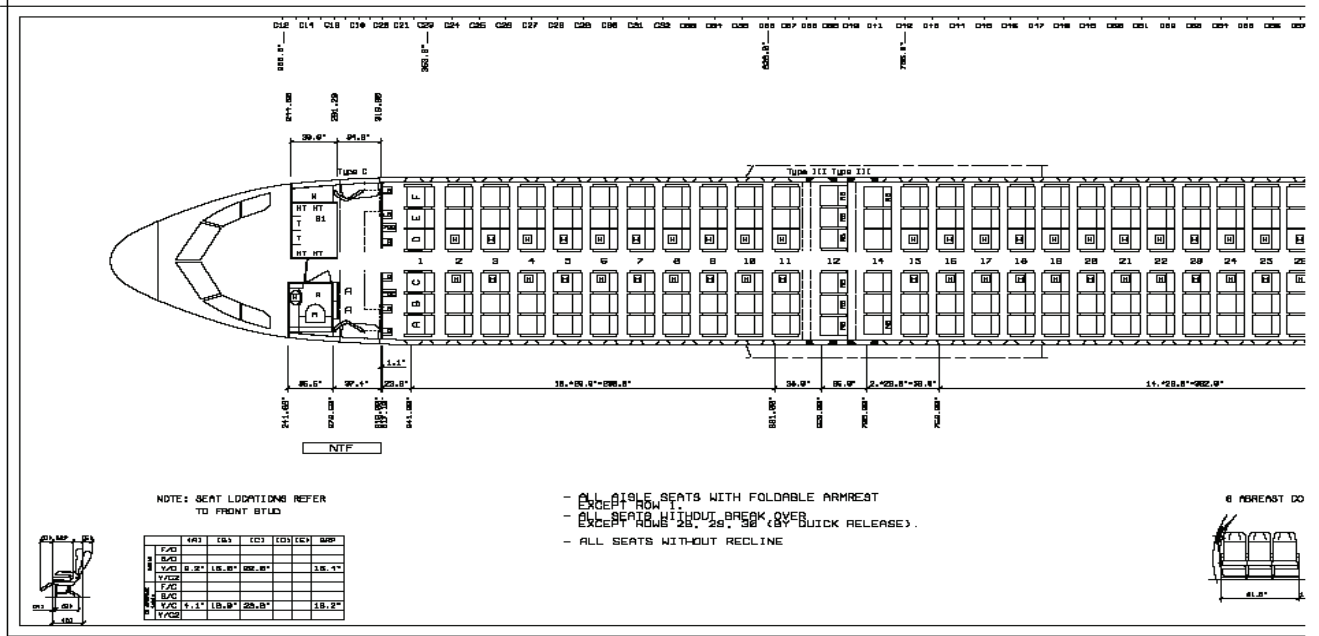
AVIONICS INSTALLATION

	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

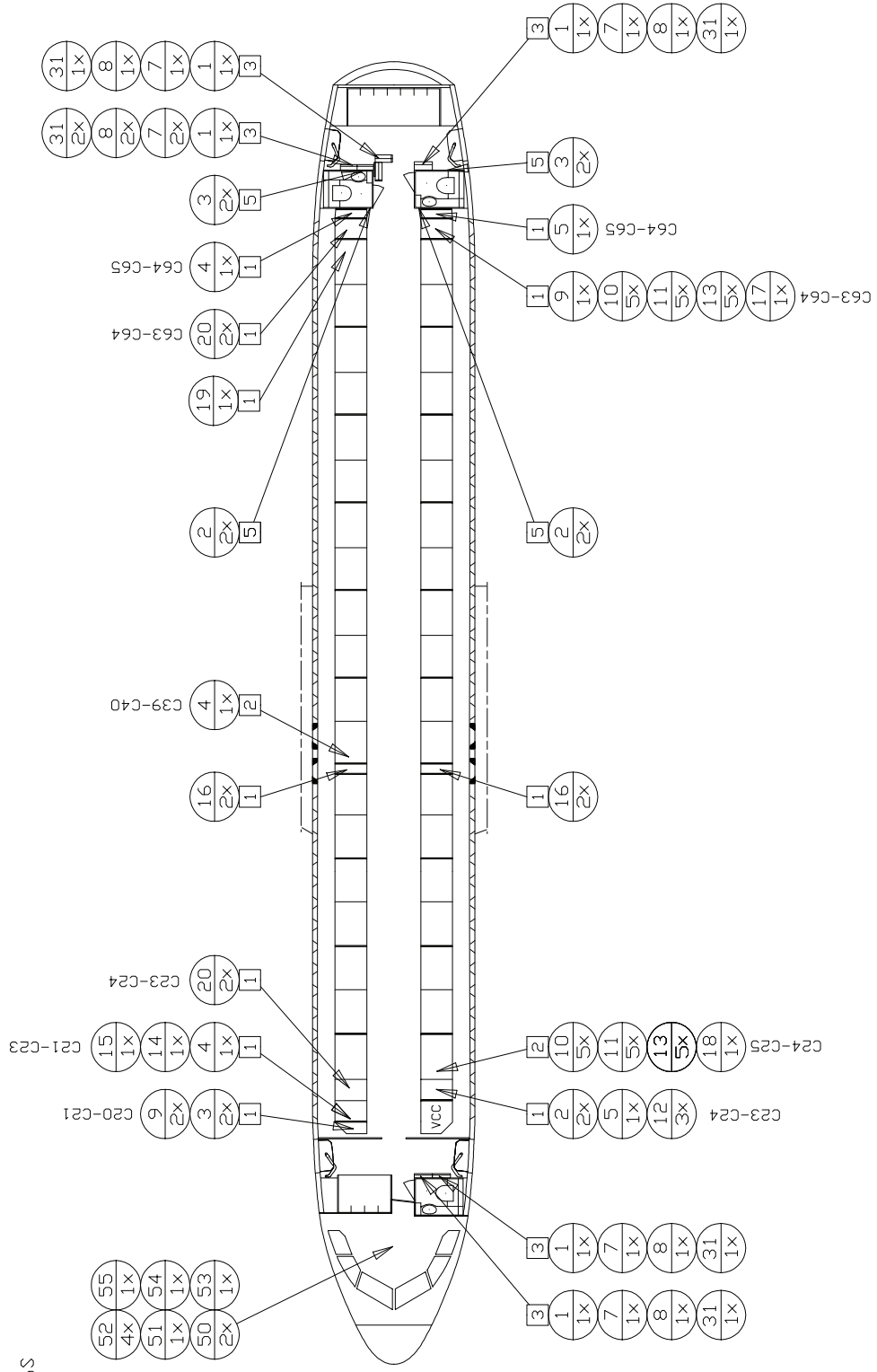
MISCELLANEOUS	
Cabin layout:	180 all economy class, 28/29 inch seat pitch Seats; 6 cabin attendant seats; 3 lavatories;
Flight Deck:	2 Pilots' seats (powered); 2 Observers seat; Modified intrusion and penetration resistant cockpit door installed; LCD flight displays;
Galley:	11 full size cart stowage; 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:



C12 C16 C19 C20 C21 C22 C23 C24 C26 C28 C30 C32 C34 C36 C39 C41 C43 C45 C47 C49 C51 C53 C55 C57 C59 C61 C63 C66 C70

- 1 IN DHSC FULLY USED (A)
- 2 IN DHSC WITH PARTITION (B)
- 3 IN CAS
- 4 IN DOGHOUSE
- 5 ON BULKHEAD
- 6 ON DOOR FRAME LINING
- 7 IN STORAGE AFT. OF CAS



POSITION (POS.)
 QUANTITY

(A) NOT USABLE FOR PASSENGER LUGGAGE
 (B) PARTIALLY USABLE FOR PASSENGER LUGGAGE
 (C) FOR P/N REFER TO APPLICABLE CONTRACTUAL SPECIFICATION. APPLICABLE MSN'S AND AIRCRAFT INSPECTION REPORT AT TIME OF A/C DELIVERY

CABIN EQUIPMENT LIST

POS.	CABIN EMERG. EQUIPMENT	QTY.	MANUFAC.	P/N	STAT.	RFC
1	PORTABLE HALON FIRE EXTINGUISHER	5	TOTAL FEUERSCHUTZ	74-20	SFE	
2	PORTABLE OXYGEN CYLINDER	5	AVDK SYSTEMS INC.	9700-C1A-RF25A	SFE	
3	PORTABLE OXYGEN MASK	5	AVDK SYSTEMS INC.	289-601-24B	SFE	
4	PROTECTIVE BREATHING EQUIPMENT (PBE)	4	DRAEGER AEROSPACER	EB1BD-10	BFE	DKN25D005A
5	FIRST AID KIT	3	AEROMEDIC INNOVATION	EB8095-02	BFE	
6	MEGAPHONE	2	FEDERAL SIGNAL	5E001-25	SFE	
7	FLASHLIGHT ASSEMBLY	6	DME - CORPORATION	A125A	SFE	
8	MANUAL RELEASE TOOL	6	DME - CORPORATION	P2-07-0001-214	SFE	
9	DEMO FIRST AID OXYGEN MASK	3	DRAEGER	E60100-00	SFE	
10	DEMO LIFE VEST	3	AVDK SYSTEMS INC.	289-1001	SFE	
11	DEMO EXT. SEAT BELT	3	EASTERN AERO MARINE	P0723E105PMD	BFE	
12	LIFE VEST FOR INFANT	10	AMSAFE	2010-2-011-2251	BFE	
13	SPARE LIFE VEST	10	EASTERN AERO MARINE	P0640-101	BFE	
14	EXTENSION SEAT BELT	3	EASTERN AERO MARINE	P0723E105PMF	BFE	DK25D049A
15	INFANT SEAT BELT	10	AMSAFE	2010-2-011-2267	BFE	DK25D049A
16	MEDICAL KIT	1	AMSAFE	2010-5-011-2267	BFE	DK25D049A
17	DEFIBRILLATOR	1	AEROMEDIC INNOVATION	5E0001-37	BFE	DKN25D021A
18	LIFE LINE	4	CARDINAL SCIENCE INC.	93D0E-201	BFE	DKN25D050A
19	ELT	1	AMSAFE INC.	509256-401	SFE	DKN25D050A
20	BRACKET	1	ELTA	01N65920	BFE	DKN25D050A
21	PROTECTIVE COVER	1	ELTA	04N64250	BFE	DKN25D050A
22	ELT	1	ELTA	04N64265	BFE	DKN25D050A
23	BRACKET	1	ELTA	01N65920	BFE	DKN25D050A
24	PROTECTIVE COVER	1	ELTA	04N64250	BFE	DKN25D050A
25	ADDITIONAL LIFE RAFT	1	E. A. M	R0372A301	SFE	DKN25D050A
26	SURVIVAL KIT	4	AIR CRUISERS	60128-103	SFE	DKN25D050A
27						
28						
29						
30						
31	LIFE VEST FOR PASSENGER (ONE STOWED UNDER EACH SEAT)	180	EASTERN AERO MARINE	P0723E105PMF	BFE	
32	LIFE VEST FOR CABIN CREW (ONE STOWED UNDER EACH C/A SEAT)	6	EASTERN AERO MARINE	P0723E105PMF	BFE	
33	ESCAPE SLIDE RAFT (DOOR FWD LH-RH)	2	AIR CRUISERS	D30664-309	SFE	DKN25D050A
34	ESCAPE SLIDE RAFT (DOOR AFT LH-RH)	2	AIR CRUISERS	D30665-309	SFE	DKN25D050A
35	ESCAPE SLIDE (COVERING EXIT LH)	1	AIR CRUISERS	(C)	SFE	
36	ESCAPE SLIDE (COVERING EXIT RH)	1	AIR CRUISERS	(C)	SFE	

* INSTALLED AFTER DELIVERY

COCKPIT EQUIPMENT LIST

POS.	CABIN EMERG. EQUIPMENT	QTY.	MANUFAC.	P/N	STAT.	RFC
50	FLASH LIGHT	2	DME CORPORATION	P2-07-0012-001	SFE	MSCN DKN25D501001M1A
51	PORTABLE HALON FIRE EXTINGUISHER	1	TOTAL FEUERSCHUTZ	74-20	SFE	
52	LIFE VEST FOR FLIGHT CREW	4	EASTERN AERO MARINE	P0723E105PMF	BFE	
53	PROTECTIVE BREATHING EQUIPMENT	1	AVDK SYSTEMS INC.	80E200-14	SFE	
54	CRASH AXE	1	THALES A.E.S.	680-0040-000	SFE	
55	FIREPROOF GLOVES	1	BENNET SAFETY WEAR LTD	FK48-35KL	SFE	
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H1	- EXTENSION & INFANT SEAT BELT P/N CHANGE DUE TO NEW CABIN COLOR DESIGN					13.12.07
G1	- ADDITIONAL EMER. EQUIP. DUE TO OVERWATER OPERATION AND JAR-OPS1 - UPDATE WITH ENHANCED CABIN DEFINITION.					23.11.07
F1	- ITEM 50 P/N CHANGED (MSCN DKN25D501001M1A)					01.08.05
E1	- ITEM 3 P/N CHANGED (DKN25D002A)					27.05.05
D1	- ITEM 15 INSTALLED AFTER DELIVERY (DKN25D021A)					26.01.05
D1	- ITEM 3,7,9 & 31 QTY INCREASED BY 1 (DKN25D017A FOR 6th CAS)					26.01.05
REV	DESCRIPTION					DATE
	REVISION					
	AIRBUS MODEL					
	AIRBUS					
	A320-200					
	THIS DRAWING IS THE PROPERTY OF AIRBUS. ALL RIGHTS RESERVED					
	CABIN EMERGENCY EQUIPMENT					
	DATE :					20.10.04
	DRAWN :					LAUVIGE J.
	CHECKED :					EE-C2
	CHECKED :					EE-C1
	CERTIF. :	JAA	FLEET :	*A	VERSION :	01
	SCALE :	1/100	DRWG NO :	AI 004-80.1880	REV :	H ITR 1 1