

A318

a v i o n i c s

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 GTY	01	Aerpostal	LA2T

a d d i t i o n a l p r o v i s i o n s

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

o t h e r f e a t u r e s

Wheels and Brakes: BF Goodrich

APU: Allied Signal Model 131-9A

2nd observers station in flight deck

a i r c r a f t s p e c i f i c a t i o n s

Aircraft Type	A318-100
Airbus Standard Specification at issue 1 with GECAS baseline SCN's incorporated	
Engine Type	CFM56-5B8/P 21,600lbs thrust
Noise Compliance	Stage III
Approach Category	CAT IIIB
Flight Deck Display	EFIS
Interior Configuration	TBD ; Weber Model 5500 seats and AIM Henshall Galleys

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	130,954 lb	59,400 kg
Maximum Gross Take-off Weight	130,073 lb	59,000 kg
Maximum Landing Weight	123,459 lb	56,000 kg
Maximum Zero Fuel Weight	116,845 lb	53,000 kg
Fuel Capacity	6,300 US Gal	23,860 litres