



On behalf of the owner, Skyworld Aviation is pleased to present this ERJ 145 MP aircraft for sale. The manufacture date is 2001 and the aircraft benefits from the following:

- EASA compliant
- European Operator
- Drop down air stair door
- 2001 Vintage
- 50 leather seats
- Cat IIIA Autopilot

### AIRCRAFT DATA (August 2020)

Aircraft type:	ERJ145 MP	Total hours since new:	26,773
Serial number:	145405	Total cycles since new:	24,955
Registration:	G-CHMR	Current operator:	Eastern Airways
Date of manufacture:	2001	Aircraft availability:	Immediate

### WEIGHT DATA

Maximum take off weight:	20,990 kg	Maximum ramp weight:	22,100 kg
Maximum landing weight:	19,300 kg	Basic empty weight:	12,038 kg
Maximum zero fuel weight:	17,900 kg	Dry operating mass:	12,571 kg

### MAINTENANCE DATA

	DATE DUE	HOURS	CYCLES
1C	June 2023		
2C	August 2027		
4C	March 2028		

### ENGINE DATA

	ENGINE 1	ENGINE 2	APU (January 2020)
Type:	AE3007A1/1	TBA	APS 500
Engine serial numbers:	CAE311722	TBA	SP-E0714942
Time since new:	23,058	TBA	6,643
Cycles since new:	22,440	TBA	16,545
Hours since last shop visit:	6,537	TBA	4,243
Hours remaining to first limiter:	4,063(Compressor Shaft)	TBA	4,243 (Turbine Wheel)

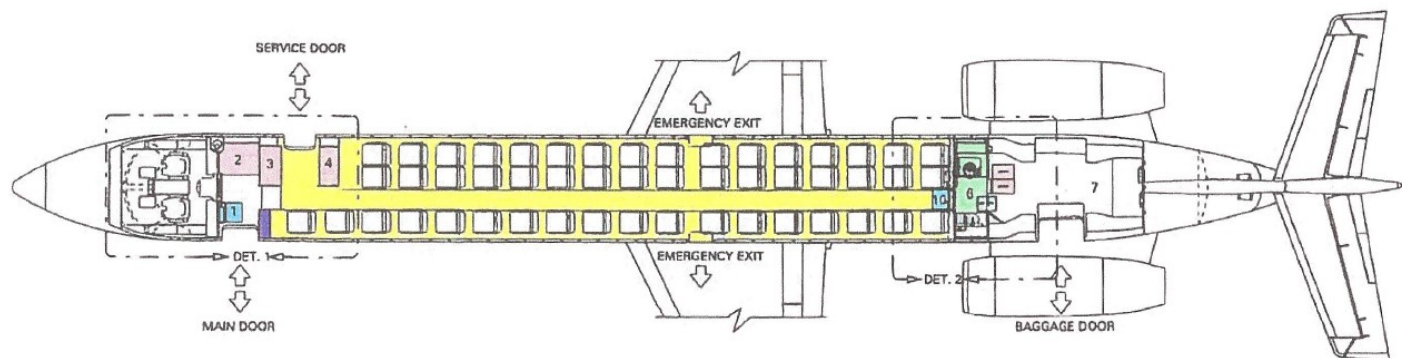
**Engines are enrolled on the Rolls Royce Total Care Program**

LANDING GEAR	NOSE	LEFT MAIN	RIGHT MAIN
Serial number:	2131	275	275
Total cycles since new:	8,940	13,679	13,679
Cycles to next overhaul:	11,060	18,382	18,382
Calendar next due:	August 2022	July 2026	October 2026
Calendar time between overhaul:	12 Years	12 Years	12 Years
Cycles between overhaul:	20,000	20,000	20,000

AVIONICS	MANUFACTURER	MODEL	NUMBER
Autoflight Guidance Computer	Honeywell	GC-550	1
Autopilot Controller	Honeywell	PC-400	1
Integrated Avionics Computer	Honeywell	IC-600	2
Cockpit Voice Recorder	Allied Signal	980-6022-001	1
Integrated Comm Unit 9.33 kHz	Honeywell	RCZ-851E	1
Data Acquisition	Honeywell	DAU-800	2
Solid State Flight Data Recorder	Allied Signal	980-4700-042	1
ADF Receiver	Honeywell	RNZ-851	2
ATC Transponder	Honeywell	RCZ-851E	2
Air Data Computer	Honeywell	AZ-850	2
DME	Honeywell	RNZ-851	2
EFIS	Honeywell	DU-870	5
Flight Control Computer	Honeywell	IC-600	2
Flight Management Computer	Honeywell	NZ-2000	2
EGPWS	Allied Signal	965-0976-003	1
Inertia Reference Unit	Honeywell	LASER REF IV	2
Marker Beacon Receiver	Honeywell	RNZ-851	2
GPS	Honeywell	GPSSDU	2
Radio Altimeter	Honeywell	RT-300	2
TCAS	Honeywell	RT951	1
ELT	Socata	ELT 96A	1
Weather Radar	Honeywell	WU-880	1
HGS	Rockwell Collins	Cat IIA	1
ACARS	Honeywell	VHF 3	1

CABIN CONFIGURATION	MANUFACTURER	MODEL/PART NO.
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Seats:	50 Y class, 31" Pitch	C&D Aerospace	"Next Generation" Blue leather
Galley:	3 x Forward	C&D Aerospace	8290005-2/8270003/7330003
Lavatory:	1x Aft	C&D Aerospace	



Lavatory Location
  Galley Locations
  Wardrobe Locations
  Attendant Seat Locations

GALLEY INSERTS	MANUFACTURER	PART NO.
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Outboard galley facing entrance

G1 Galley

G2 Galley

Wardrobe



**For more information  
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