



Library picture

On behalf of the owner, Skyworld Aviation is pleased to present this ERJ 145 LR aircraft for sale. The aircraft was manufactured in 2000 and benefits from the following:

- FAA registered
- Manufactured 2000
- 50 leather seats
- Air stair door
- Freshly overhauled APU
- Good engine status

AIRCRAFT DATA (12th December 2017)

Aircraft type:	ERJ 145 LR	Total hours since new:	36,091
Serial number:	145231	Total cycles since new:	32,768
Registration:	N810HK	Current operator:	In storage
Year of manufacture:	2000	Aircraft availability:	Immediate

STANDARD WEIGHT DATA

Maximum take off weight:	22,000 kg	Maximum ramp weight:	22,100 kg
Maximum landing weight:	19,300 kg	Maximum payload:	5,816 kg
Maximum zero fuel weight:	17,900 kg	Max usable fuel:	5,187 kg

MAINTENANCE DATA

COMPLETED

COMPLETED (HOURS)

1C Check	tbc	tbc
2C Check	December 2014	32,433
4C Check	November 2010	23,587

ENGINE DATA

ENGINE 1

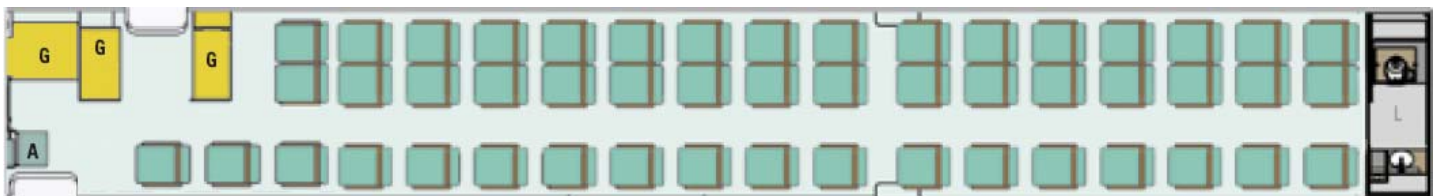
ENGINE 2

APU

Type:	AE 3007 A1	AE 3007 A1	APS-500
Engine serial numbers:	CAE311338	CAE311690	SP-E984087
Time since new:	33,962	33,531	19,589
Cycles since new:	31,529	29,778	29,901
Cycles since last shop visit:	6,214	3,589	2
Cycles remaining to first limiter:	5,726 (Various)	8,656 (Various)	

LANDING GEAR	NOSE	LEFT MAIN	RIGHT MAIN
Serial number:	00102	170	137
Total cycles since new:	24,637	32,319	31,586
Cycles since overhaul:	14,649	13,488	13,482
Cycles to next overhaul:	5,351	6,512	6,518
Calendar overhaul due:	2020	2022	2022
Calendar time between overhaul:	12 Years	12 Years	12 Years
Cycles between overhaul:	20,000	20,000	20,000

AVIONICS	QUANTITY	MANUFACTURER	PART NUMBER
ACARS (or CMU)	1	Honeywell	7519200-920
CVR	1	Honeywell	980-6022-001
Integrated VHF Comm Unit	2	Honeywell	7510700-726 & -766
Radio Management Unit	1	Honeywell	7013270-943
SELCAL Decoder	1	Honeywell	2800-0012-102
Fixed ELT	1	Artex	453-0150
Flight Data Acquisition Unit	1	Honeywell	7013348-949
Flight Data Recorder	1	Honeywell	980-4700-042
Quick Access Recorder	1	L-3 Communications	QAR201-65-13
Air Data Computer	2	Honeywell	7014700-626
Mode S Transponder	2	Honeywell	
AHRS	2	Honeywell	HG2010AC02
Distance Measuring Equipment	2	Honeywell	
Flight Management Computer	1	Honeywell	7018879-03014
GPWS	1	Honeywell	956-0976-003-202-202
Inertial Navigation System	1	Honeywell	HG2021GD02
Integrated VHF Navigation Unit	2	Honeywell	7510100-631 / 633
Radio Altimeter Transceiver	2	Honeywell	7001840-937
TCAS	1	Honeywell	7517900-10012
Weather Radar Computer	1	Honeywell	7008471-407



For more information please contact Juliet Hewitt

juliet@skyworld.co.uk

Tel. +44 1753 832088