



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
- Air stair door
- Excellent engine status
- Freshly overhauled APU
- Fresh C Check (Hours)

### AIRCRAFT DATA (12th December 2017)

Aircraft type:	ERJ 145 LR	Total hours since new:	38,061
Serial number:	145256	Total cycles since new:	33,435
Registration:	N811HK	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	Maximum usable fuel:	5,187 kg

### MAINTENANCE DATA

#### COMPLETED

#### COMPLETED (HOURS)

1C Check	May 2017	38,056
2C Check	December 2013	32,183
4C Check	November 2010	25,432

### ENGINE DATA

#### ENGINE 1

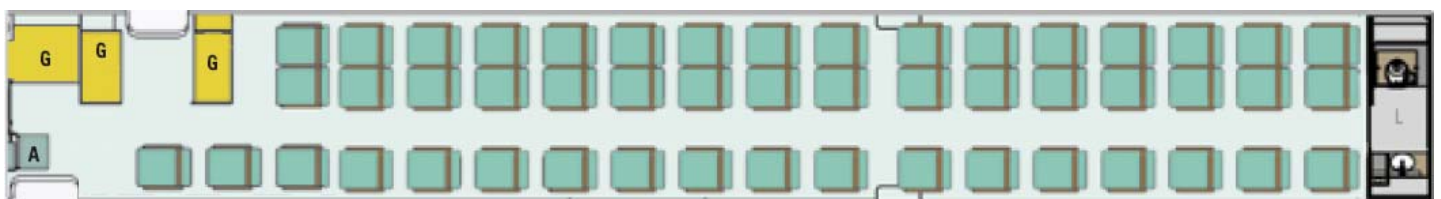
#### ENGINE 2

#### APU

Type:	AE 3007 A1	AE 3007 A1	APS-500
Engine serial numbers:	CAE311610	CAE311611	SP-E984121
Time since new:	33,882	33,332	25,499
Cycles since new:	30,667	29,260	24,185
Cycles since last shop visit:	3	3,170	2
Cycles remaining to first limiter:	12,096 (LP Turbine Interstage)	10,135 (#2 HP Turbine Wheel)	

LANDING GEAR	NOSE	LEFT MAIN	RIGHT MAIN
Serial number:	00394	162	131
Total cycles since new:	28,133	33,149	33,128
Cycles since overhaul:	8,607	13,475	13,475
Cycles to next overhaul:	11,393	6,525	6,525
Calendar overhaul due:	2023	2022	2021
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	7510700-806
Radio Management Unit	2	Honeywell	7013270-943 & -965
SELCAL Decoder	1	Honeywell	2800-0012-102
Fixed ELT	1	Artex	453-0150
Flight Data Acquisition Unit	2	Honeywell	7013348-949
Flight Data Recorder	1	Honeywell	980-4700-042
Quick Access Recorder	1	L-3 Communications	QAR201-65-13
ADF Transceiver	2	Honeywell	
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	965-0976-003-202-202
Inertial Navigation System	1	Honeywell	HG2021GD02
Integrated VHF Navigation Unit	2	Honeywell	7510100-631 / 633
Radio Altimeter Transceiver	1	Honeywell	7001840-937
TCAS	1	Honeywell	4066010-913
Weather Radar Computer	1	Honeywell	7008471-407



For more information please contact Juliet Hewitt  
[juliet@skyworld.co.uk](mailto:juliet@skyworld.co.uk)  
 Tel. +44 1753 832088