



The first member of the family, the 50-seat ERJ 145 delivers the versatility needed for building a regional network - it can be utilized for turboprop replacement, new market development, frequency building, and right-sizing.

- 50 seats
- 1,550 nm Range

Aircraft

Aircraft Model	EMB-145LR
Serial Number	145003
Manufacture Date	-
Date Entered Service	DEC/2004
Reg. No.	N850HK
TSN	17.475,80
CSN	20.342
Last "C" Check	TBD
Seats	50
Certification	FAA
Current Operator	-

Weight & Balance

Max Take Off Weight (MTOW)	22.000 Kg
Max Landing Weight (MLW)	19.300 Kg
Max Zero Fuel Weight (MZFW)	17.900 Kg
Equipped Empty Weight (EEW)	-

Avionics

Description	Manufacturer	Quantity
ADF*	Honeywell	02
AHRS AH-800	Honeywell	02
Air Data Computer	Honeywell	02
ATC Transponder*	Honeywell	02
Auto Pilot	Honeywell	01
CDU	Honeywell	01
CMC	Honeywell	01
DME*	Honeywell	02
EGPWS	Honeywell	01
ELT	Artex	01
Flight Guidance	Honeywell	01
FMS & GPS	Honeywell	01
HF	-	-
IC-600	Honeywell	01
Integrated COMM/NAV RCZ/RNZ	Honeywell	02
ISIS	TBD	01
Radio Altimeter	Honeywell	02

RMU	Honeywell	2
SELCAL	-	-
SSCVR	Allied Signal	1
SSFDR	Allied Signal	1
TCAS II	Honeywell	1
Third VHF	Honeywell	1
VHF COMM/NAV	Honeywell	2
VOR/GS/MB*	Honeywell	1
Weather Radar	Honeywell	1

Remarks: * ADF / VOR / GS / MB / ATC / DME (Integrated NAV UNIT RCZ and RNZ)
Interior / Exterior

Interior Condition	-
Date of last paint	-
Colour scheme	TBD

APU

Part Number	4504113A
Model	T-62T-40C14
Serial Number	SP-E0114206
TSN	16.496,0
TSLSV	11.392,90

LH Engine

Part Number	-
Model	AE3007A1
Serial Number	CAE 311317
TSN	13.711,40
CSN	13.767
TSLSV	5.683,90
CSLSV	4.271

RH Engine

Part Number	-
Model	AE3007A1
Serial Number	CAE 311318
TSN	14.074,80
CSN	15.244
TSLSV	2.121,80
CSLSV	1.831

Landing Gears

Nose LDG S/N	TBD
Nose LDG time remaining	18.311 cycles
LH main LDG S/N	TBD
LH main LDG time remaining	10.509 cycles
RH main LDG S/N	TBD
RH main LDG time remaining	10.509 cycles

Additional equipment

APU silencer	Yes
Baggage compartment class "C"	Yes
Cargo door light	Yes
CAT II operation	Yes
CD player Pioneer	Yes
Filament test	No
Flight director	Yes
Galley oven	No
Gust lock	Yes
New panel layout with ISIS	Yes
RVSM operation	Yes
Thrust reverser	Yes

Additional information

Aircraft Owner	ECC Leasing Company Ltd.
Issue date	December, 2008.

Note: Technical Information such as TSN, CSN, TSLSV, CSLSV, SN's are subject to change as per acft owner maintenance convenience.

Interior Layout

50 Seats

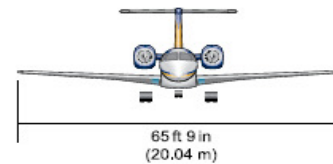
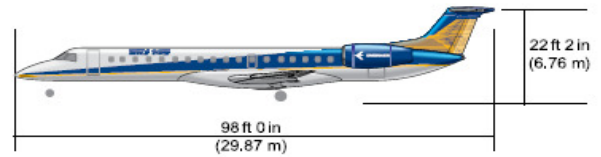
Interior photos



- Picture for reference only

Layout

Three view



Cockpit

- 01. Overhead Panel
- 02. Flight Guidance Panel
- 03. Display Control Panel
- 04. Integrated Standby Instrument System (ISIS)
- 05. Engine Indication and Crew Alerting System (EICAS)
- 06. Radio Management Unit (RMU)
- 07. Multi-Function Flight Display (MFD)
- 08. Primary Flight Display (PFD)
- 09. Audio Control Panel
- 10. Flight Management System (FMS)

