

Embraer LEGACY 600

Type EMB135BJ

Serial Nos 14500978

Total Hours 1766

Landings 728

AIRFRAME Enrolled on Embraer Executive Care

ENGINES **Rolls Royce**

MODEL AE3007A1E

#1 Hours: 1766 Cycles: 728

#2 Hours : 1766 Cycles: 728

APU **Sundstrand**

Model SP-E0614865

Hours 1950

The Legacy 600 provides a spacious on-board environment for up to thirteen passengers.

The luxuriously appointed cabin is divided into three separate areas, perfect for that moment's privacy whilst in the air and the interior is stylishly designed with touches of quality hardwoods and good quality fabrics, whilst DVD, telephone and fax facilities are also at your disposal. The craft is capable of a non-stop flight of up to 6019km and can hit speeds of around 850km/h. The Legacy 600 is also equipped and passed for steep approach landings, necessary when touching down in urban airports such as London City. Since its launch six years ago, Embraer has sold around 100 of these aircraft in 19 different countries

It provides premium comfort and privacy for up to 16 passengers in three distinct seating areas. Interior standard features include first-class leather seats, a plush divan, an elegant credenza, and spacious tables for dining or meetings. The aircraft also has a full-size galley for hot and cold meals, a full-width aft lavatory, wardrobe and storage cabinet, and an entertainment system with DVD players and satellite telecommunications. Optional High Speed Data (HSD) and Wireless Fidelity (Wi-Fi) capabilities allow customers to browse the Internet, access e-mails and transfer files. The 240-cubic foot (6.8-cubic-meter) baggage compartment of the Legacy 600 is one of the largest in the industry and is easily accessible during flight, for greater passenger convenience.

The aircraft cruises at a speed of up to Mach 0.80 and has a range of 3,250 nautical miles (6,019 km or 3,740 miles) with eight passengers and NBAA IFR reserves. This range, bolstered by superior passenger and luggage capacity, enables customers to fly nonstop from New York (U.S.) to London (U.K.), from London to Dubai (United Arab Emirates), or from Moscow, Russia to Addis Ababa, Ethiopia at lower operating costs than competitive aircraft with a similar cabin size.

With a balanced field length of 5,551 feet, the Legacy 600 enables you to operate out of smaller airports around the world. Once up and away, you climb directly to a cruising altitude of 39,000 feet and soon thereafter climb to 41,000 feet for a consistently comfortable ride.

At altitude, the Legacy 600 can efficiently cruise 3,250 nm with 8 passengers. This range, in combination with a large 1,650-cubic foot cabin, allows you to cost-effectively put your team in the heart of new business opportunities.

And the Legacy's 600 standard NBAA IFR reserves provide enough fuel to change plans easily, if necessary, and land at an alternate airport within 200 nm of your original destination.



Avionics:

- Five Tube 8"x7" displays.
- Dual integrated computer encompassing the functions dual flight Director/single autopilot and EICAS
- Dual flight management system + Global positioning System (Honeywell)Electronic Flight Bag with software
- Dual RMU
- 1st and 2nd VHF Communications system - 8.33 KHz: VHF/Mode S Diversity Transponder
- Single Passenger Address and Cabin Interphone System
- Solid State CVR
- Solid State FDR
- Single ELT
- EICAS
- Signal Aural Warning Unit
- Dual digital clock
- Dual air data computers RVSM compatible
- Integrated Stand-by Instrument System
- Dual IRS
- Single radio altimeter
- Dual VHF Navigation System
- Single EGPWS/Wind shear Detector
- Single Weather radar with dual control panel
- Single TCAS 2000
CAT I and CAT II AP/FD
- Single Central Maintenance Computer
- Dual Stall protection systems
- Single HF System
- Airshow 410
- Single SELCAL
- CMU with 3rd VHF
- 2nd HF
- Steep Approach capability London City and Cannes
- Service Bulletin for Cannes Operation.
- Electronic Flight Bag with software.

Additional Equipment:

- Long Range fuel system.
- Winglets.
- Access Door to Baggage Compartment in flight up to 41,000ft
- Sundstrand APS500R APU with reduced noise levels
- Cargo door sill protection.
- Cargo door light
- Tire pressure gauges
- Door Locks

Note: All aircraft specifications are subject to verification. Aircraft availability is subject to prior sale or withdrawal from the market.