



PREFLOWN | **Lineage[®] 1000**
BY EMBRAER

SN 140



INNOVATION

The Lineage 1000 is the epitome of luxury. With five large distinct cabin zones, you can tailor your flight experience to suit you. Dozens of modules can be combined throughout the five zones, creating hundreds of possible interior design configurations.

PERFORMANCE DATA

Range @ 4 pax (M 0.78, NBAA IFR res.): 4,500 nm / 8,334 km
Range @ 8 pax (M 0.78, NBAA IFR res.): 4,400 nm / 8,149 km

Maximum Operating Speed: Mach 0.82

High Speed Cruise: 472 kt / 874 km/h

TOFL (MTOW, SL, ISA): 6,076 ft / 1,852 m

Landing Distance (MLW, SL, ISA): 2,450 ft / 747 m

Maximum Operating Altitude: 41,000 ft / 12,497 m

Engine Thrust (each): 18,500 lbf / 82.292 N

Maximum Payload: 9,625 lb / 4,366 kg

Cabin Volume: 4,085 cu.ft / 115.7 cu.m

Baggage Compartment Volume: 443 cu.ft / 12.54 cu.m

Maximum Executive Configuration: 19 seats

*Assuming standard configuration. Weights and/or performance may vary according to optional equipment installed or interior layouts selected.



COMFORT

Create your home away from home. Whether you're working, dining, or relaxing, there are five luxury areas you can style to suit your needs.



EMBRAER PREFLOWN LINEAGE 1000

SERIAL NUMBER 19000140

AIRFRAME

Aircraft Certification: FAA
Aircraft Model: ERJ-190-100 ECJ
Hours: 2301 / Cycles: 745 (as of March 2017)
C of A date: March 22, 2010

ENGINES

Manufacturer: General Electric
Model: CF34-10E7-B
Left Serial Number: 994443
Right Serial Number: 994444
OnPoint GMP Program

APU

Manufacturer: Hamilton Sundstrand Corporation
Model: APS 2300
APU SN: HSC-E0723405

AVIONICS

Dual Monitor Warning Function (MWF) System
Graphics Generation Function (GGF) (hosted in the Display Units)
Dual System Utilities Function System
Dual Flight Management System (FMS)
Central Maintenance System
Data Acquisition Function
Dual Automatic Direction Finder (ADF)
Dual Distance Measurement System (DME)
Triple Air Data System (ADS)
Dual Mode S Enhanced Transponder System
Dual VHF Digital Radio
Dual VHF Omnidirectional Range (VOR) System
Dual Instrument Landing System (ILS), composed of Localizer (LOC) and Glideslope (GS)
Dual Global Positioning System (GPS)
Enhanced Ground Proximity Warning System (EGPWS)
Windshear Detection and Guidance System (hosted in the EGPWS)
Dual Inertial Reference System (IRS)
P-880 Weather Radar with turbulence detection
Traffic Alert and Collision Avoidance System (TCAS)
Dual Radar Altimeter System
Dual Digital Voice Data Recorder (DVDR)
Dual Multifunctional Control and Display Unit (MCDU)
Emergency Locator Transmitter (ELT) with Positioning Report System
Three Audio Control Panels (ACP)
Electronic Clock System
Integrated Electronic Standby (IES) Display System
Standby Magnetic Compass
Five Liquid Crystal Display (LCD) Units
Dual Cursor Control Devices (CCD)

Dual Guidance Panel (GP) Controller
Quick Access Recorder (QAR)
SELCAL System
Dual High Frequency HF Communication System

INTERIOR

Wardrobe and IFE cabinet between Zone 1 and Zone 2
Curtain to divide welcome area and Galley
Two Pocket Doors in Zone 1
One Pocket Door in Zone 5
Satcom Telephony System with 5 handsets
High Speed Data – Swift Broadband
Moving Map
Two (2) Blu-ray™ DVD Players which plays all Blu-ray™ media region and one DVD media region
17" LCD widescreen monitor at Zone 1, 42" LCD widescreen monitor at Zone 2 and 24" LCD widescreen monitor at Zone 5
One (1) Cabin Zone Control (Touch Screen) per Zone
One (1) passenger control unit (PCU) per seat and divan being located in the sideledge
Three (3) Auxiliary Audio/Video Input being in the VIP position, Zone 3 and Zone 5
VIP panel on the LHS sideledge Zone 2
One (1) convection oven
One (1) microwave
One (1) master control panel 8.9" (Touch Screen) in the Galley
One (1) TIA coffee maker
Galley and Lavatories with water heater
Shower in Aft Lav
Cargo Door Light
Access door to baggage compartment
Life vest at each TTL (taxi, take off and landing) seat
Cargo restraint net
Twenty four (24) universal (110VAC/60Hz) power outlets being three per zones and one per lavatory and one in the welcome area
Two (2) universal (230VAC/50Hz or 115VAC/60Hz) high power outlets being one per galley
Two (2) ground service power outlet (115VAC/400Hz) being one Zone 5 and one in the LHS Galley
Observer seat in the cockpit
Flight Attended Seat in the Welcome area
Two (2) pilot seats with sheep skin cover
Cabin Management System (CMS)
PC-Power
JET MAP HD
IFE input and outputs

PRE-OWNED AIRCRAFT SALES.

Embraer Executive Jets PreFlown sales department is dedicated solely to our pre-owned models. Based at our Melbourne, Florida headquarters in our industry-leading Customer Center, we invite you to visit us to discuss your needs and tour our facility. While you are with us, visit the Phenom 100 and Phenom 300 assembly facility and tour one of the most advanced Customer and Interior Design Centers in the industry.

WHY BUY FROM OUR PREFLOWN DEPARTMENT?

Each Embraer Executive Jets PreFlown aircraft has been expertly inspected by the people who build them, giving you total peace of mind for the best possible value. The same attention to quality that goes into engineering and manufacturing our class-leading executive jets goes into the inspection and re-sale of each PreFlown aircraft we offer. But the purchase of a PreFlown Embraer Executive Jet is just the beginning of our relationship.

OUR PEOPLE MAKE THE DIFFERENCE.

With a 40 year heritage in aircraft design, production and servicing, you can expect exceptional support and service wherever and whenever you fly. Our more than 60 owned and authorized service centers, worldwide service and support teams, 24/7/365 contact center, field service reps, and parts distribution centers all work together so you can spend more time where you need to be—in the air.

Please contact us for more information about our available inventory or visit us at www.EmbraerExecutiveJets.com/PreFlown



Embraer Executive Jets Customer Center,
Melbourne, Florida

Embraer Executive Jets
+1 (321) 751-5081
PreFlown@embraer.com

www.EmbraerExecutiveJets.com/PreFlown

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Executive Jets