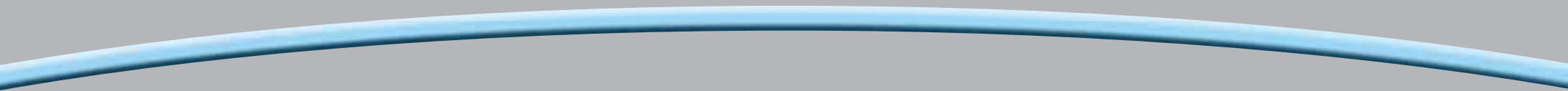


LEGACY 500

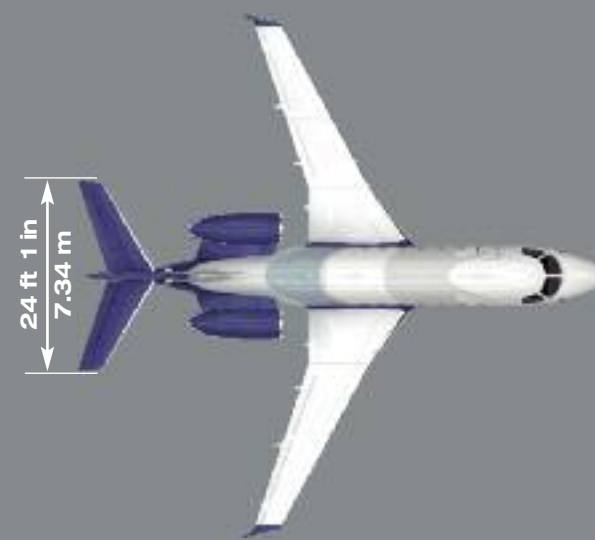
BY EMBRAER

SPECIFICATION



IT'S WHERE YOU WANT TO BE

LEGACY 500
BY EMBRAER



The clean-sheet design of the Embraer Legacy 500 has redefined the midsize jet, with a larger cabin, longer eight-passenger range and more advanced technology than any other. With a full complement of two crew members and four passengers, it will fly 3,000 nm. With eight passengers it will fly 2,800 nm at Mach 0.80. And the Legacy 500 can also fly the US coast-to-coast mission with eight passengers at Mach 0.80, even against 99% of annual winds.

Within the largest cabin in the segment, the intelligent luxury of the Legacy 500 reveals itself. No other midsize jet has a six-foot stand-up cabin with flat floor. There's even more room for luggage. In addition to an external baggage compartment, a pressurized compartment is accessible from the largest lavatory in the class. A new definition of luxury. A new definition of midsize. From a proven leader in aviation. That's the new Embraer Legacy 500.

LEGACY 500 SPECIFICATIONS

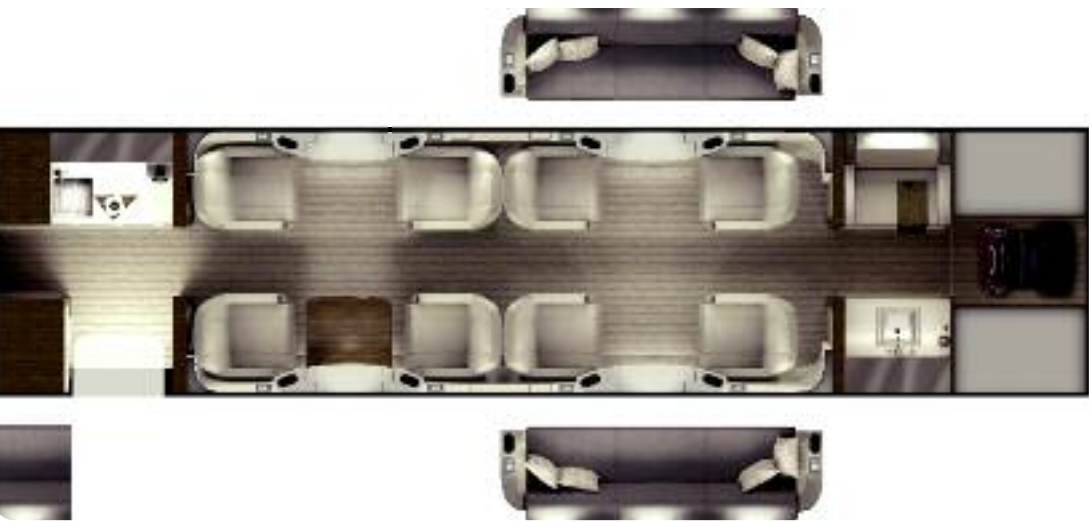
Range (NBAA reserves, 200 nm alternate, LRC, 4 pax):	3,000 nm
Range (NBAA reserves, 200 nm alternate, M 0.80, 8 pax):	2,800 nm
High Speed Cruise:	M 0.82
MMO:	M 0.83
Balanced Field Length (MTOW, ISA, SL):	4,600 ft
Landing Distance (4 pax, NBAA IFR reserves):	2,400 ft
Maximum Operating Altitude:	45,000 ft
Time to Climb to FL 370:	14 min
Propulsion:	Honeywell HTF7500E
Avionics:	Rockwell Collins Pro Line Fusion™
Seating Configuration (Crew + Standard Pax/Max Pax):	2 + 8/12
Cabin Dimensions:	Max Height 6 ft Max Width 6 ft 10 in Length 26 ft 10 in
Baggage Capacity:	External 110 cu ft; Interior 40 cu ft; Total 150 cu ft
External Dimensions:	Height 22 ft 1 in; Wing Span 66 ft 5 in; Length 67 ft 4 in
Technology Highlights:	Full fly-by-wire controls with sidestick Designed for high utilization and high availability Reduced noise and emissions engine Effective composite material application

Some features are optional, not included in the base price and subject to change. Information is subject to change without prior notice. Images are for illustrative purposes only. For more information, please contact your Embraer representative. All of Embraer's trademarks mentioned herein are registered or in process of registration and shall not be used without previous written consent of Embraer. © All rights reserved.

TALLER AND WIDER THAN ANY OTHER JET IN ITS CLASS.

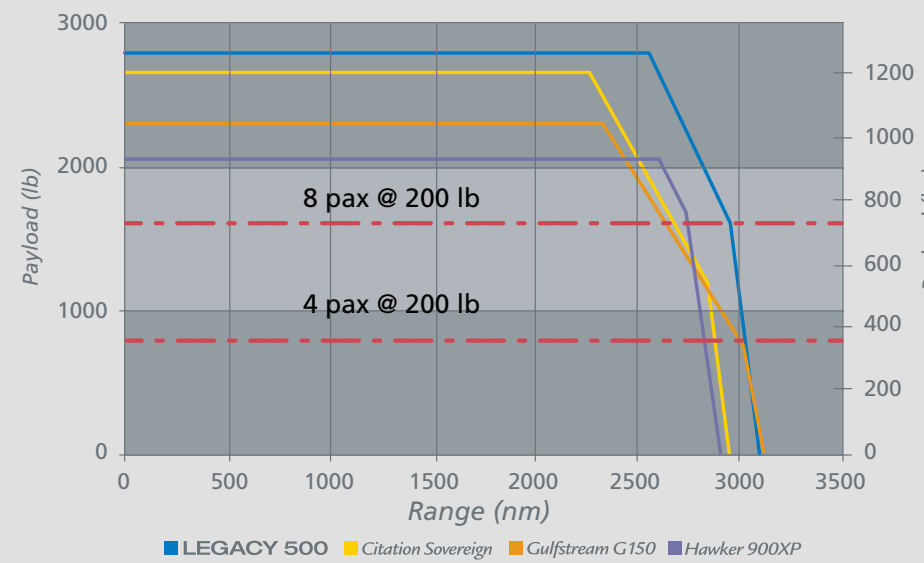


Interior options let you choose the seating arrangement that is right for you, your missions and your passengers.



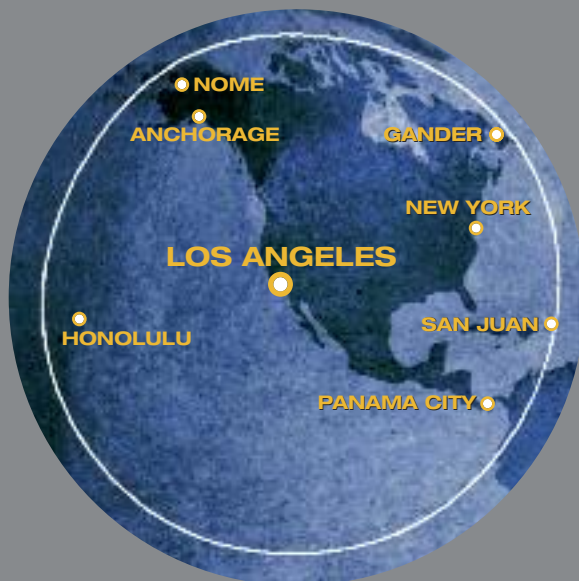
THE LEGACY 500 IS THE FIRST MIDSIZE JET TO BENEFIT FROM FLY-BY-WIRE TECHNOLOGY, FOR A SMOOTHER RIDE, INCREASED PROTECTION AND GREATER ECONOMY.

PAYLOAD RANGE COMPARISONS



LRC, ISA, NBAA res. 200 nm alternate, 2 pilots @ 200 - Source: B&CA Purchase Planning Handbook.

THE LEGACY 500 FLIES FARTHER, FASTER, WITH MORE OF EVERYTHING.



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