WHEN CONVENTION IS QUESTIONED, THE INCREDIBLE CAN HAPPEN.
DESIGNING A BETTER WAY TO FLY.

In the world of aviation, progress usually happens gradually; aircraft performance and technology improve incrementally year by year, but major updates are rare. But, every so often, an innovator makes a leap forward. These moments don't come along often, but we celebrate every one.

The Legacy 450® from Embraer is a disruptive presence in private jet travel, and Flexjet is the first and only fractional provider of this aircraft. It’s often compared to larger jets, but is available at an investment level typical of smaller, shorter-range aircraft. With a cabin configured to seat eight passengers, featuring two fully berthable seats, this aircraft is poised to compete with veteran mid-size jets.

As a premium member of the Flexjet fleet, our Legacy 450 is part of the exclusive LXi Cabin Collection. Artisan cabin interiors, designed in house, combined with Embraer’s industry-leading performance, make this a compelling option in the midsize aircraft category.

DISCOVER THE GAME-CHANGING LEGACY 450.
THIS FEELING.
NOW AVAILABLE IN AN AIRCRAFT.
SMART TECHNOLOGY.
FOR THE CONNECTED TRAVELER.

If you turn left when boarding the Legacy 450, you’ll notice a prominent feature missing from the cockpit: steering yokes. This aircraft is the first in its class to replace traditional controls with full fly-by-wire functionality. The technology results in a smoother flight, since pilots’ sidestick movements are automatically evened out by the flight computer.

This new generation of aircraft navigation and automation technology is challenging the traditional concept of a cockpit. The new design is completely ergonomic, and features four large digital displays which allow for paperless operation. With the Legacy 450, Embraer is causing other aircraft manufacturers to look up and take notice.

Inside the cabin, Gogo Text & Talk is a standard feature, so passengers can use their own smartphones to send and receive messages and calls — communication is nearly continuous from takeoff to landing. For productivity and entertainment, Honeywell’s Ovation Select™ cabin management system allows travelers to intuitively control the sound system and viewing screens. Cutting-edge technology is integrated throughout the aircraft, from cockpit to cabin, ensuring that your investment is efficient, intuitive and a pleasure to travel in.

The Legacy 450 cabin combines modern technology with stunning interior details. Polished granite floors accent the cabin entrance and galley, while belted divans provide a smart, casual layout that takes full advantage of the spacious interior. At 150 cubic feet, luggage space is abundant for a jet in this category, and only 19 cubic feet shy of our large-cabin Gulfstream G450.
COMFORT AND EFFICIENCY. IN PERFECT BALANCE.
LOOKING UP, MOVING FORWARD.

In certain ways, the Legacy 450 is unconventional; this is a jet that doesn't fit neatly into any existing category. But to anyone who has flown in this aircraft, the appeal is obvious: more cabin room and storage than similarly priced jets, technologically advanced avionics and powerful-yet-efficient Honeywell engines are just three reasons why the Legacy 450 is attracting so much attention. Embraer is building the jet of tomorrow to compete with the jets of today — and discerning travelers have noticed.

Cabin noise is a major contributor to travel fatigue, which veteran private fliers know all too well. To achieve a quieter flight environment, a typical private jet cabin is equipped with three layers of insulating material. By contrast, the Legacy 450 more than doubles the standard acoustical dampening, incorporating seven layers of insulation into the cabin walls. The extra shielding allows Owners of the Legacy 450 to enjoy a quieter, more relaxing flight, and arrive at their destinations alert and refreshed.

At Flexjet, we’re on a constant search for ways to move the private travel industry forward. In Embraer’s Legacy 450, we’ve found innovative answers to questions that other manufactures have only begun to ask. There’s a word for those who see the future of an industry before anyone else.
We call them visionaries.
DISTINCTLY MODERN.
UNAPOLOGETICALLY BOLD.
CAPTURE THE FEELING OF HAVING NEVER LEFT HOME.

The Legacy 450 has garnered a long list of accolades: largest cabin volume in its class, best cruising altitude pressurization in its class at 6000 ft., low emissions and longest maintenance intervals in the industry. And with a spacious six-foot ceiling, this is the first jet in its class with stand-up height — something previously unheard of at this investment level.

A 3,337-statute-mile range and advanced avionics allow travelers to fly nearly anywhere in the continental U.S. non-stop, and land at more airports than similarly sized aircraft. Add its eight-traveler capacity, plus a larger cabin and more baggage space than most jets at this investment level, and it's clear why the Legacy 450 is making waves in the world of private travel.

The LXi Cabin Collection is a premium series of custom jet interiors. The Legacy 450 comes in three LXi cabin options, each with its own distinct look and feel. The custom interiors are a refreshing alternative to traditional private jet design, and are meticulously engineered to make the most of every square inch of cabin space.
AN AIRCRAFT AHEAD OF ITS TIME.

Embraer is making a name for itself as a producer of industry-defying private aircraft and as a leader in global aviation support. The cutting-edge technology found throughout the Legacy 450 is backed by an around-the-clock team of Embraer's top aviation experts who are on call to assist with any maintenance and technical issues that may arise.

Your time is your most valuable asset, which is why speed is often the deciding factor when comparing travel options. And with a high-speed cruise of Mach 0.83, the Legacy 450 can get you to your destination quickly, and its ability to land and take off from shorter runways opens the door to more airports across the world.

Aircraft like the Legacy 450 have the ability to change an industry. You're invited to own a stake in the next generation of private air travel. This is where your Legacy begins.

**PASSENGER CAPACITY**
8 Passengers

**BAGGAGE CAPACITY**
150 ft³ (cubic feet)

**SPEED & RANGE**

**NORMAL CRUISE SPEED**
536 mph

**MAXIMUM OPERATING RANGE**
3,337 sm

**CABIN DIMENSIONS**

**CABIN LENGTH, WIDTH & HEIGHT**
22’ 6” x 6’ 10” x 6’

**CABIN AMENITIES**

[Cabin Speakers](#)
[Power Outlets](#)
[Telephone](#)
[Video Monitors](#)
[Airshow System](#)
[CD Player](#)
[Headsets](#)
[CD Stereo](#)
[Honeywell Ovation Select® CMS](#)
[GoGo® Text & Talk](#)
YOU WON'T JUST BE FLOWN, YOU'LL BE MOVED.

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