HondaJet





DRIVEN BY A BELIEF THAT GOOD CAN ALWAYS BE MADE BETTER, OUR CHALLENGING SPIRIT PRODUCES A DESIRE TO CONTINUALLY PUSH BOUNDARIES AND DEFY EXPECTATIONS, INCLUDING OUR OWN.

INTRODUCING THE HONDAJET ELITE II, A CONTINUATION OF THE ELITE PROGRAM'S VISION TO REDEFINE THE VERY LIGHT JET CATEGORY WITH SUPERIOR PERFORMANCE AND EFFICIENCY BORN FROM AERODYNAMIC BREAKTHROUGHS. WE CONTINUE TO SET NEW STANDARDS IN RANGE, FUEL EFFICIENCY, PERFORMANCE, COMFORT AND TECHNOLOGY, TO REALIZE THE FUTURE OF THE LIGHT JET CATEGORY, BECAUSE EVEN THE BEST CAN GET BETTER.



INNOVATIONAL

OUR TECHNOLOGICAL INNOVATIONS ARE REVOLUTIONARY ON THEIR OWN, BUT THEIR BENEFITS ARE COMPOUNDED THROUGH THE CUSTOMER-CENTRIC DESIGN OF THE HONDAJET AND UNIQUE INTEGRATION OF PERFORMANCE, EFFICIENCY, LUXURY, AND TECHNOLOGY.

OVER-THE-WING ENGINE MOUNT

Honda Aircraft's Over-The-Wing Engine Mount (OTWEM) configuration works with the airflow over the wing to minimize aerodynamic shockwave, increasing the aircraft's top speed. This breakthrough also unlocks a larger, quieter cabin for passengers and a signature exterior profile that stands out on the ramp.

• • •

ADVANCED AVIONICS

The cockpit is built for optimum safety based on thoughtful ergonomic design and state-of-the-art situational awareness. Honda and Garmin® developed a highly customized, original design based on the Garmin G3000.

COMPOSITE FUSELAGE

The carbon composite fuselage is both stronger and lighter than the aluminum used by other aircraft in its class, letting it fly higher and faster while using less fuel.

NATURAL LAMINAR FLOW

Natural Laminar Flow technology on the main wing and fuselage ensures a smooth and undisturbed airflow over the surface of the aircraft to minimize air resistance. This improves fuel efficiency, range, and speed.



PERFORMANCE THAT **REDEFINES**

The HondaJet Elite II is the fastest, highest, and farthest flying aircraft in its class. It defies the expectations of its category, achieving a whole new level of performance that redefines what it means to be a very light jet. With an expanded range of 1,547nm, increased fuel capacity, and gross weight increase, users will enjoy greater mission capability and more flexibility than ever before.











UNMATCHED **EFFICIENCY**

ELITE II NOW EXTENDS ITS REACH TO MORE DESTINATIONS WHILE MAINTAINING ITS POSITION AS THE MOST FUEL-EFFICIENT AIRCRAFT IN ITS CLASS.

Not only does this translate into reduced operating costs, it also fulfills Honda's long-running focus on maximizing the efficiency of its mobility products to help preserve the environment for future generations.



vs. other aircraft in its class

\$240,000 IN SAVINGS

ON FUEL



860,000

LBS OF CO2 not emitted into the atmosphere

The same amount of carbon would take



OF FORESTS to remove from the atmosphere

Reduction in emissions equivalent to



MILES DRIVEN

Figures based on 5 years, 300 trips/year, \$6.00/gal fuel

FLIGHT EXPERIENCE

. . .

OUR PHILOSOPHY OF INTENTIONAL DESIGN EXTENDS TO THE INTERIOR OF THE AIRCRAFT, WHERE EVERY INCH HAS BEEN CRAFTED WITH PURPOSE. WITH OUR UNIQUE COMBINATION OF INNOVATION AND CRAFTSMANSHIP, YOU CAN EXPECT A PASSENGER EXPERIENCE WITHOUT COMPROMISE.



COMFORT

• • •

Our approach to comfort is holistic, seeking to provide thoughtful solutions throughout the cabin that target multiple sensory and environmental elements to provide a new level of luxury and freedom. These comfort amenities span to the cockpit of the Elite II, where pilots will discover new options including extended seat tracks in the left crew seat for additional legroom and easier entry, as well as sheepskin seat upholstery. EXT

BONGIOVI AVIATION SOUND SYSTEM

The future of in-cabin audio is speakerless, delivering a best-in-class, immersive audio experience throughout the entire cabin.

ACOUSTIC TREATMENTS

Enjoy an exceptional level of quiet with improved acoustic treatments throughout the cabin to reduce noise, enhancing relaxation and productivity.

LAVATORY

The fully-enclosed lavatory is made bright and airy with ceiling skylights and offers a private, but inviting space. External serviceability makes operation an ease.

SEAT COMFORT

Positioned in an executive club arrangement, these two-toned, contoured executive leather seats articulate and swivel to optimize comfort.

Note some features and functionalities listed may be optional



ABUNDANCE OF SPACE

. . .

LEVERAGING OUR OVER-THE-WING ENGINE MOUNT AND COMPOSITE FUSELAGE TECHNOLOGY, THE CABIN OF THE ELITE II HAS BEEN CAREFULLY ENGINEERED TO ENSURE UNRIVALED SPACIOUSNESS.

With more than seven feet of space between facing seats, our cabin provides 20% more room than others in its class. This creates a welcoming environment that prioritizes personal space, enhancing overall comfort and productivity.

In addition, externally accessible nose and aft cargo areas totaling 62 cubic feet ensure you will have the storage space you need. Whether it's luggage, golf clubs, or mountain bikes, you never have to be without at your destination.





DESIGN

. . .

DESIGNED WITH METICULOUS PRECISION, THE ELITE II CABIN HAS UNDERGONE A COMPREHENSIVE UPGRADE TO ACHIEVE A NEW LEVEL OF MODERNITY AND REFINEMENT. EACH MATERIAL AND FINISH WAS THOUGHTFULLY SELECTED WITH BOTH FORM AND FUNCTION IN MIND.

With two new interior palette options made available for Elite II, customers will be able to choose a theme that suits their discerning tastes. Onyx offers a rich, warm neutral colorway with deep greige accents, while Steel offers light, cool gray tones with deep blue based accents. Both options feature new white marble counter tops and hardwood pattern flooring for increased durability.

HUMAN-MACHINE INTERFACE

THE HONDAJET COCKPIT FEATURES AN ERGONOMIC, INTUITIVE LAYOUT THAT MAKES PILOTING MORE PLEASURABLE.

At the core of the flight deck is a highly-customized, original design based on the Garmin[®] G3000. The system was purpose built for a more seamless interface between humans and technology. Coupled with the integration of more automated technologies, the HondaJet Elite II offers more confident piloting and reduced pilot workload.

HIGHLIGHTS

- > AUTOMATED ANTI-ICE, LIGHTING AND PRESSURIZATION SYSTEMS Provide convenience and reduced workload for pilots.
- ELECTRONIC STABILITY AND PROTECTION
 Assists the pilot during manual flight by providing automatic control inputs if the aircraft strays outside of a safe flight envelope.
- ADVANCED STEERING AUGMENTATION SYSTEM ASAS helps the pilot by detecting changes in aircraft yaw rate and providing directional assistance to nose wheel steering for increased stability and tracking.
- UNDER-SPEED PROTECTION
 Prevents a stall condition by automatically adjusting aircraft pitch until a safe airspeed is restored.
- > COUPLED GO-AROUND

In the event of a missed approach, Go-Around mode can be activated while autopilot remains engaged helping to decrease pilot workload.



• • •

NEW FOR

HIGHLIGHTS

EMERGENCY AUTOLAND

Garmin Autoland activates in an emergency situation to autonomously control and land the aircraft without human intervention.

> AUTOTHROTTLE

Reduces pilot workload through the automation of power management based on desired flight characteristics through all phases of flight, allowing for more precise and efficient performance from the aircraft.

> AUTOMATED GROUND SPOILERS

Enhances take-off and landing performance through the automatic deployment of spoilers upon landing or rejected take-off.

> STABILIZED APPROACH

Visual and aural alerting to the pilot if the aircraft is in an unstable approach to the airport by monitoring speed, winds, and location relative to the programmed approach.

Note some of the features and functionalities listed may be optional

STATE OF THE ART FACILITY

HONDA AIRCRAFT COMPANY'S COMMITMENT TO PRODUCING AIRCRAFT THAT DEFY EXPECTATIONS IS EVIDENCED BY OUR CONTINUED INVESTMENTS IN OUR FACILITIES. HEADQUARTERED AT GREENSBORO, NORTH CAROLINA'S PIEDMONT TRIAD INTERNATIONAL AIRPORT, OUR STATE-OF-THE-ART CAMPUS COVERS AN IMPRESSIVE 133 ACRES, BRINGING TOGETHER THE RESEARCH AND DEVELOPMENT, PRODUCTION, AND SERVICING OF OUR AIRCRAFT INTO ONE LOCATION.



• • •

SERVICE AND SUPPORT

OWNERS WHO TAKE DELIVERY OF OUR AIRCRAFT JOIN A CLOSE-KNIT FAMILY, WHERE THE SUCCESS OF YOUR MISSION AND ENJOYMENT OF YOUR AIRCRAFT IS OUR TOP PRIORITY.

We take pride in achieving a dispatch reliability of 99.7%*, and our extensive authorized service center network ensures that quality service and support are easily accessible to serve your needs.



• •

HONDAJET ELITE II

TECHNICAL SPECIFICATIONS

PERFORMANCE	
Range (NBAA IFR Reserve, 4 Occupants)	1,547 nmi (2,865 km)
Maximum Cruise Speed (FL300, ISA)	422 ktas (782 km/h)
Maximum Cruise Altitude	43,000 ft (13,106 m)
Takeoff Distance (SL, ISA, MTOW)	3,699 ft (1,128 m)
Landing Distance (4 Occupants, NBAA IFR Reserves, Unfactored)	2,717 ft (829 m)

EIGHTS

Maximum Ramp Weight	11,180 lb (5,072 kg)
Maximum Takeoff Weight	11,100 lb (5,035 kg)
Maximum Landing Weight	10,360 lb (4,700 kg)
Maximum Zero Fuel Weight	9,300 lb (4,219 kg)

ENGINE	ELITE II
Manufacturer / model	GE Honda / HF 120
Output (Uninstalled Thrust)	2,050 lbf

ELITE II
1 crew + 6 passengers
2 crew + 5 passengers
1 crew + 7 passengers
2 crew + 6 passengers
ELITE II
62 cubic ft
53 cubic ft
9 cubic ft





39.76 FT (12.12M)



HondaJet

www.HONDAJET.com 336.387.0707