



EMBRAER REDEFINES PRIVATE FLIGHT EXPERIENCE WITH NEW PRAETOR 600E AND PRAETOR 500E

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Embraer unveiled the next-generation Praetor 600E and Praetor 500E, marking the first evolution of the Praetor family. The new aircraft introduce fully reimagined cabins that transform the private flight experience, maximizing the longer missions these aircraft are capable of flying. With these enhancements, the new Praetors represent the next era for private aviation as aircraft become tools to enhance productivity, connection, and performance.

The Praetor 600E introduces industry-first cabin technology with a 42-inch, 4K OLED touchscreen Smart Window, an optional feature offering a new level of functionality and productivity. This Embraer-exclusive cabin technology enables video conferencing, high-resolution video streaming, and provides a real-time view via three externally-mounted cameras. With the option to configure a divan across from the Smart Window, the cabin becomes an ideal setting to host meetings, watch movies, play video games, and more.

Both aircraft are equipped with a new Cabin Management System, as well as enhanced in-flight

entertainment and lighting. The new CMS provides passengers with more intuitive control of the cabin environment via multiple interfaces, including a new app experience, able to adjust temperature, airflow, lighting, video playback, and audio. Seamless connectivity is supported by Bluetooth audio and wireless charging, while the all-new Smart Switch panels provide easy access to individualized seat controls. Voice commands and RGB mood lighting come as optional integrations. The upper valance has been re-engineered and includes new upper tech panels and ambient air system.



Michael Amalfitano, President and CEO of Embraer Executive Jets commented: “In 2018, we introduced the Praetor family—named to embody their mission of ‘leading the way’—and we delivered on that promise, setting a new benchmark with the most advanced midsize and super-midsize jets ever built. Their success ushered in a new era for Embraer, and today we are redefining the entire business aviation industry by introducing innovations never before seen in this segment. We are proud to unveil the Praetor 600E and Praetor 500E, elevating the private flight experience with smarter, more intuitive jets designed for the next generation of private travelers.”



The seating has also been completely re-engineered and manufactured by Embraer to serve extended comfort on longer flight missions. This includes configurable cushion firmness, dual lumbar support, forward-tracking headrest, increased legroom, and electric-assist release for smoother seat movements. A redesigned berthing process enables quicker transitions for rest, while a dedicated lounge position enhances relaxation on long flights.



In addition to these improvements, the galley on the Praetor 600E and refreshment center on the Praetor 500E have been redesigned for the potential to serve more meals on extended missions. This translates to increased volume in terms of storage, disposal, ice drawer, and more.

Both aircraft feature Embraer's comprehensive avionics suite, including class-exclusive full fly-by-

wire with active turbulence reduction and Embraer Enhanced Vision System. Adding advanced protection and peace of mind, both jets now include Embraer's Runway Overrun Awareness and Alerting System. Together, these technologies reduce pilot workload, improve situational awareness, and contribute to smoother flights while expanding operational flexibility to more destinations.



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