



EMBRAER MAKES EBACE DEBUT OF PHENOM 300E - NEW MODEL OF WORLD'S MOST-DELIVERED LIGHT BUSINESS JET FOR PAST 6 YEARS

News / Business aviation, Events / Festivals, Manufacturer



Embraer will debut the new Phenom 300E business jet at the European Business Aviation Conference and Exhibition (EBACE) in Geneva, Switzerland, from May 29 to May 31. The new light jet model was launched—and debuted—at the 2017 National Business Aviation Association’s Business Aviation Conference and Exhibition (NBAA-BACE), in October 2017.

The new aircraft is designated “E” for “Enhanced” in reference to its entirely redesigned cabin and the addition of the industry-leading nice® HD CMS/IFE (Cabin Management System/InFlight Entertainment) by Lufthansa Technik. The Phenom 300, the new model’s successful predecessor that entered the market in late 2009, has been the best-selling and most delivered light business jet for the last six years.

The new light jet received its triple type certification in the first quarter from the U.S. Federal Aviation Administration (FAA), the European Aviation Safety Agency (EASA), and the Brazilian Civil Aviation Agency (ANAC – Agência Nacional de Aviação Civil). The first Phenom 300E was delivered last March, only five months after its launch, to a Phenom 300 customer from South Africa. There are more than 75 Phenom 300 in operation in 17 countries throughout Europe, Africa and The Middle East, and 435 are in operation in 30 countries around the world.

The Phenom 300E inherits the Embraer DNA Design, first introduced in its larger siblings, the Legacy 450 and Legacy 500 midsize jets. The application of this design in the Phenom 300E rendered a more spacious cabin with more customization options and ease of maintainability.

Image result for embraer phenom 300E

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Starting with the new Embraer-designed and manufactured seats, the aircraft offers unmatched comfort and personalization in its class. The seat profile, with enhanced headrest, retractable armrest, along with the new table, side ledge, side wall, and valance designs, optimize passenger mobility in the cabin with expanded aisle clearance and increased cabin space.

The new seats in the Phenom 300E feature broader backs for greater support, extendable headrests with bolsters, and extendable leg rests for improved ergonomics. The aircraft's seats were designed and engineered by Embraer and are being manufactured at Embraer Aero Seating Technologies, in Titusville, Florida.

The Phenom 300E features an industry-exclusive upper technology panel (upper tech panel) along the centerline of the aircraft's ceiling, significantly improving passenger ergonomics. The innovative upper tech panel presents passengers with pertinent inflight information, while allowing for convenient interaction with cabin management controls, as well as the option of inflight entertainment with audio and video on demand via two slender swing-down seven-inch displays.

The unit also offers an enhanced cabin lighting scheme, with a broad range of ambient mood selections, as well as integrates sleek, silent gaspers enhancing acoustic comfort. Bluetooth connectivity also allows passengers to view inflight information on their personal devices.



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