

Introducing E-Jets

Introducing E-Jets, a family of four new-generation aircraft designed specifically to serve market opportunities in the emerging 70 to 120-seat capacity segment.

Entirely redesigned, our E-Jets are not simply stretched versions of smaller airplane platforms. Nor are they scaled down derivatives of larger models. Embraer E-Jets are engineered from the ground up to maximize passenger comfort and operating efficiency. It's a new concept in commercial air transport that blurs the line between regional jets and mainline aircraft.

E-Jets are designed around integral aviation principles: Engineering, Efficiency, Ergonomics and Economics.

So if you're looking for a jet that will redefine the future of aviation, look to Embraer. **THE ANSWER IS E**



Double-Bubble Cross Section



Typical Single-Class Cabin Configurations

EMBRAER 170
78 Seats at 32" Pitch



EMBRAER 175
86 Seats at 32" Pitch



EMBRAER 190
106 Seats at 32" Pitch



EMBRAER 195
118 Seats at 32" Pitch



Embraer - Headquarters
Av. Brigadeiro Faria Lima, 2170
10007-901 São José dos Campos
São Paulo - Brazil
Tel.: +55 12 3807 9200
Fax: +55 12 3807 9933 Extension 1448

Latin America
USA, Canada & Caribbean
276 SW 34th Street
Fort Lauderdale - FL 33309
U.S.A.
Tel.: +1 954 350 3700
Fax: +1 954 350 9770

Europe, Middle East & Africa
Rte. Edlington Park Nord II
33, Rue des Vanesses
BP 57391 Villeneuve
92043 Nanterre Cedex
France
Tel.: +33 1 49 38 4400
Fax: +33 1 49 38 4401

China
Suite 1802, Tower 2
China Central Place Office Building
No. 75 Jianguo Road
Chaoyang District
Beijing, 100020
People's Republic of China
Tel.: +86 10 6598 6666
Fax: +86 10 6598 9999

Asia Pacific
207B Orchard Road # 24-02
Nglee Ann City - Tower B
Singapore 238874
Tel.: +65 6734 4301
Fax: +65 6734 5220

Latin America
Empresa Brasileira de Aeronáutica S.A.
Av. Brigadeiro Faria Lima, 2170
10007-901 - São José dos Campos
São Paulo - Brazil
Tel.: +55 12 3807 3000
Fax: +55 12 3807 9444



E-Jets Right Size. Right Now.



THE ANSWER IS E





A Tradition of Innovation

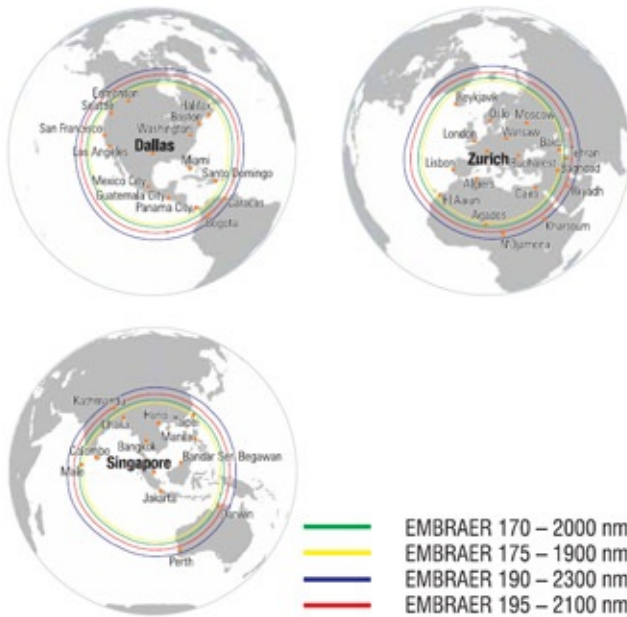
For 37 years, Embraer has been providing creative fleet solutions to airlines around the world. It's a heritage of ingenuity that has established Embraer as a leader in the aerospace industry.

On every continent, operators of Embraer aircraft depend on the proven integrity of airframe and systems design, superior performance, reliability and dedicated support from an international network of customer service facilities and professionals.

Embraer continually develops new aircraft programs in response to changes in the aviation landscape. The company's engineers and planners have been building on their experience and adapting technology to keep Embraer products as the preferred choice of defense, corporate and commercial jet customers.

This tradition continues today with the introduction of E-Jets, a family of four new-generation aircraft designed specifically for the 70 to 120-seat capacity segment. It's a concept born from a new approach to an age-old problem of better matching capacity to demand by right-sizing airline fleets.

New world. New tools.
78 Airlines. 45 Countries. 1 Aircraft Manufacturer.



EFFICIENCY

Short airfield capability and superior mission range open up new opportunities for network development. And Embraer's family of E-Jets gives airlines maximum flexibility to match the right-size aircraft to market demand.

ERGONOMICS

The double-bubble fuselage design creates unprecedented cabin and cargo spaciousness among aircraft in the category, even exceeding the per passenger metrics found on single-aisle mainline jets: wide seats, wide aisle and an outstanding cabin volume per seat.

ECONOMICS

Short ground turnaround time, common crew type rating, parts commonality, high fuel efficiency and low maintenance costs ensure operating expenses are minimized. Cabin configuration flexibility gives airlines maximum versatility in fleet deployment and capacity management to enhance revenue.

ENGINEERING

An uncompromised, new generation aircraft philosophy allowed Embraer to introduce remarkable technical innovations such as a state-of-the-art avionics suite, fly-by-wire flight controls and an advanced aircraft diagnosis and maintenance system.