

Looking back at 27 years of development of the Boeing 777 - the best aircraft in the world

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777 is one of the products that Boeing - the world's largest aircraft manufacturer based in Chicago, USA is proud of. So far, the Boeing 777 has become a reliable long-haul transport aircraft, the first choice for international airlines around the world.

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As of May 2017, nearly 1911 Boeing 777s were sold, making it the best-selling wide-body aircraft in the company's history.

Here are some important milestones of the Boeing 777 aircraft.



In October 1990, United Airlines ordered Boeing to have a larger, wide-body twin-engine aircraft than the Boeing 767, but smaller than the 747 jet. This was the first milestone of the journey of the Boeing 777.



Alan Mullaly is Boeing's 777 program manager, but in 2006, he resigned to become CEO for the famous auto company - Ford Motor.



The Boeing 777 is the first aircraft in the world to be completely designed by computer. By using 3D graphics technology, the 777's specifications are fully digitized before assembly to save money and time due to the need to use the traditional model - model in clay.



The Boeing is manufactured in its largest factory in the world in Everett, Washington. Although smaller than the 747, the 777 is still a giant aircraft with a weight of nearly 230 tons, a length of 63.7m and a wingspan of over 58m.



The Boeing 777 jet engine is the largest engine ever fitted for long-haul passenger aircraft and designed by Rolls-Royce, Pratt & Whitney and GE.



Three-axis landing gear of the Boeing 777.



The cockpit of the 777 with 2 seats for captain and vice captain is beautifully designed.



First class cabin of 777 aircraft is luxuriously designed but still feels comfortable.



In the popular cabin, passengers can choose interesting entertainment, making them feel more comfortable when traveling on long-distance flights.



On June 12, 1994, the first Boeing 777 flight took off.



The Boeing 777 can fly at altitudes of more than 13,300 meters carrying 305 to 440 passengers. It can accelerate to nearly 990 km / h at an altitude of more than 11,500 meters.



In June 1995, Boeing 777 aircraft officially joined United Airlines. This is a milestone to mark the first step in the revolution to change the airline industry.



In 1996, Boeing launched 777-200IGW and was later renamed 777-200ER - a more powerful version of 777.



In 1998, the Boeing 777 was extended by the manufacturer and increased to 550 seats. This new version is named 777-300.



In 2002, Boeing launched an extended version of Dash 300 called 777-300ER. With more than 800 300ERs sold, Boeing has almost stood atop the aircraft industry. 300ER is also the most expensive version of 777 until now.



In 2006, Boeing launched a super-long 777 named 777-200LR, which could carry up to 301 passengers flying at an altitude of nearly 18,000 km.



Until now, 777 is one of the most popular long-haul planes in the world. And is the first choice of well-known airlines such as American Airlines, Delta, United Airlines, Singapore Airlines, Qatar Airlines, Etihad Airlines, Air France, Air China, Air Canada, Air New Zealand and Turkish Airlines .



With more than 20 years of service, the Boeing 777 is preparing to make a major change. As expected, Boeing will launch a new generation 777X in 2019.

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