

# Boeing 727-100

**The Boeing 727 is one of the most important airliners in aviation history. Over 1,800 were manufactured, 582 of them the early 727-100 version. Boeing 727-100s introduced Australians to domestic jet travel in November 1964.**

Development of the Boeing 727 began in the late 1950s and detailed design began in June 1959. It was given three jet engines at the rear of the fuselage to give the airliner additional power and a clean wing for aerodynamic efficiency. The prototype made its initial flight on 9 February 1963 and they commenced service in February 1964.

The Boeing 727-100 was the first version of the 727 to be produced and 582 were made. Eventually twelve 727-100s flew for Australia two major airlines.

This model represents VH-TJC of Trans Australia Airlines as it appeared in the mid 1970s.

**Data:** Short to medium range airliner. *Engines* three Pratt & Whitney JT8D-7 turbojets of 62.3kN thrust each. *Wing span* 32.92m. *Length* 40.59m. *Maximum take-off weight* 72,570kg. *Maximum cruising speed* 964km/h. *Range with maximum payload* 5,000km. *Typical payload* 94 passengers in a typical two-class configuration. *Crew* 3.

*Airfix* 1/144 kit with *Hawkeye* decals completed by Leigh Edmonds in July 2015.



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