

Boeing 707-138B

The Boeing 707 was the most successful of the early jet airliners and signalled the arrival of the ‘jet age’ to air transport. The Boeing 707-138 was a special shortened version made specifically for Qantas.

The Boeing 707 became the most successful of the second generation of jet airliners. Between 1957 and 1979 a total of 865 of all versions were manufactured. The first version, the 707-120, made its first flight on 20 December 1957 and they entered service, first with Pan American Airways, in October 1958.

A special version, the 707-138, was ordered by Qantas. It was slightly shorter, tailor made for the trans-Pacific air route. They entered service in 1959 but were soon upgraded to 707-138B standard with quieter and more powerful JT8D engines and other improvements to give increased and quieter performance.

This model represents VH-EBI flying for Qantas Empire Airways in 1965.

Data: Medium to long range airliner. *Engines* four Pratt & Whitney JT3D-3 turbojet engines of 80kN thrust each. *Wing span* 39.90m. *Length* 41.37m. *Maximum take-off weight* 171,000kg. *Maximum cruising speed* 1000km/h. *Range with maximum payload* 7,040km. *Typical payload* 96 passengers.

Roden 1/144 kit with *Hawkeye* decals, completed by Leigh Edmonds in May 2017.



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