

Boeing 707-123

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 707-120 was the first version of the 707 to enter service, in October 1958.

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. It was based on the design of an aerial tanker developed by Boeing from the early 1950s but with a wider fuselage to accommodate six passengers abreast. The first version, the 707-120, made its first flight on 20 December 1957 and they entered service, first with Pan American and American Airlines in October 1958.

This model represents N7501A flying for American Airlines in 1959, the first Boeing 707 to enter airline service.

Data: Medium to long range airliner. *Engines* four Pratt & Whitney JT3C-6 turbojet engines of 57.8kN thrust each. *Wing span* 39.88m. *Length* 44.22m. *Maximum take-off weight* 12,037kg. *Maximum cruising speed* 1000km/h. *Range with maximum payload* 7,040km. *Typical payload* 137 passengers in two classes.

Roden 1/144 kit with *Welsh Models* engines and *Vintage Flyer* decals completed by Leigh Edmonds in October 2017..



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