

## Douglas DC-8-52

The Douglas DC-8 was developed in the 1950s as the Douglas Company's first jet airliner. A total of 556 were manufactured, but it was in direct competition with the Boeing 707 and was never as popular or sold as well as the Boeing.

The DC-8 was the Douglas Company's first jet transport after producing a line of very successful piston engined airliners. Douglas delayed before committing to production of the DC-8 which allowed Boeing to dominate the early jet airliner market so the DC-8 was always in the shadow of the Boeing 707 and only 556 were manufactured. The first DC-8 made its initial flight on 30 May 1958 and they began entering service in 1959. The -50 series DC-8s were direct competitors to the Boeing 707-320 series and, after it, production switched to a stretched version..

This model represents a DC-8-52, ZK-NZE flying with Air New Zealand in the late 1960s.

**Data:** long range airliner. *Engine* four Pratt & Whitney JT3D-3C turbofan engines of 80.1kN thrust each. *Wing span* 43.41m. *Length* 45.87m. *Maximum take-off weight* 147,415kg. *Maximum cruise speed* 933km/h. *Range* 9,205km. *Passengers* typically 132 in mix class layout.

*Minicraft* 1/144 kit with *Contrails* engines and *Vintage Flyer* decals completed by Leigh Edmonds in September 2018.



**THE LITTLE AVIATION MUSEUM**