

CAC CA-27 Avon Sabre

The CAC CA-27 Sabre (often called the Avon Sabre), was an Australian built version of the United States F-86F Sabre. It was powered by a Rolls Royce Avon turbojet engine which made it the most powerful version of the Sabre.

The Commonwealth Aircraft Corporation CA-27 Sabre was a licence built version of the North American F-86F Sabre. It was fitted with a British Rolls Royce Avon engine rather than the standard American engine which gave it double the thrust-to weight ratio of the F-86F. Fitting the new engine required a significant redesign of the fuselage to accommodate it.

The prototype first flew on 3 August 1953 and they began entering service with the RAAF in 1954. They were retired from the RAAF in 1971 but later flew with the Malaysian and Indonesian air forces.

This model represents A94-971 of 3 Squadron, RAAF, in late 1958.

Data: *Engine* one Rolls Royce Avon RA.26 turbojet engine of 33kN thrust. *Wing span* 11.30m. *Length* 11.43m. *Maximum take-off weight* 9,621kg. *Maximum level speed* 1,100km/h. *Range* 1,856km. *Armament* two 30mm ADEN cannon and underwing weapons of rockets, missiles or bombs up to 2,400kg. *Crew* 1.

High Planes 1:72 kit completed by Leigh Edmonds in August 2023.



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