

## Avro Tudor II

**The Avro Tudor was a British long range airliner designed and built in the late 1940s. Due to its obsolete design, using the wings of Lincoln bombers, it did not perform well and was out-performed by American airlines of the time.**

The Avro Tudor was planned to be Britain's long range airliner in the immediate post war period. It was based on the wing of the Avro Lincoln bomber with a new cylindrical fuselage to accommodate passengers. The first Tudor, a Tudor I, made its initial flight on 14 June 1945 by which time 20 had been ordered.

The need for a larger passenger capacity led to the Tudor II which first flew on 10 March 1946. Seventy-nine were ordered but poor performance and competition from American airliners such as the DC-4 and Constellation meant only four were made. In all only 33 Tudors were made in seven versions.

This model represents VZ202 while conducting trials at Nairobi in the late 1940s.

**Data:** Long range airliner *Enginer* four Rolls Royce Merlin 6214 liquid-cooled piston engines of 1,301kW each. *Wing span* 36.58m. *Length* 32.182m. *Maximum take-off weight* 36,2904kg. *Maximum speed* 475km/h. *Range* 3,700km. *Payload* 60 passengers. *Crew* 5 flight crew and 1 cabin crew.

*Welsh Models* 1/144 kit completed in September 2024.



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