

Yakovlev Yak-28-64

The Yak-28-64 was a special conversion of the existing Yak-28 fighter intended to compete for production with the Sukhoi Su-15. Performance was, however, disappointing and the project was abandoned.

The Yak-28-64 was designed to compete with the newly developed Sukhoi Su-15. Work on it began in 1964, using an existing Yak-28P (Firebar) fighter but with significant changes in the hope of improving its performance. Most noticeable, the engines were taken from the engine mounted pods and buried in the fuselage. The wings were also significantly modified to overcome a problem which limited the Yak-28P's speed. The completed conversion was seriously damaged on its way to trials, which was taken as a bad omen, and test showed that its performance was poorer than the Su-15 and even the Yak-28P, so the project was abandoned.

This model represents the only Yak-28-64.

Data: single-seat interceptor. *Engines* two Tumansky R-11F2-300 turbojet engines of 60.6kN afterburner thrust each. *Wing span* 13m. *Length* 21.7m. *Maximum take-off weight* 18,400kg. *Maximum speed* 1,840km/h. *Range* 1,900km. *Armament* two GS-23 twin barrel cannon and air-to-air missiles.

Anigrand 1/144 kit completed by Leigh Edmonds in September 2016.



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