

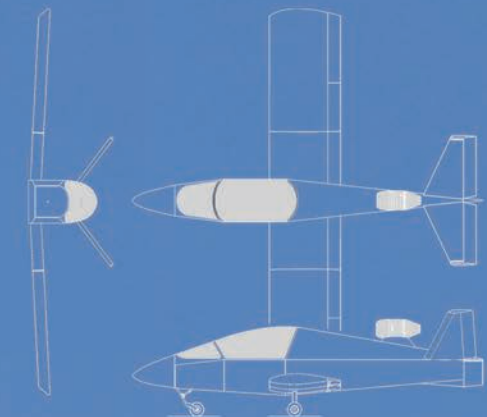


sonex
aircraft LLC

**STAY-TUNED FOR
MORE DEVELOPMENTS:**

The next six months will be a very exciting time for the SubSonex Personal Jet program as we look forward to completion and flight test of the JSX-2 series prototypes, and gear-up for the first customer deliveries!

Subscribe to the SubSonex mailing list at:
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Sub sonex
THE PERSONAL JET REALITY CHECK



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**IF YOU'VE EVER DREAMED
OF OWNING A PERSONAL JET...**

NOW IS THE TIME!

Sub sonex
THE PERSONAL JET REALITY CHECK



FIND OUT HOW

This is the opportunity to turn your
jet dreams into reality.

The Personal Jet Reality Check!

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THE PERSONAL JET REALITY CHECK

IT'S TIME TO PUT YOUR MONEY WHERE YOUR BUCKET LIST IS

Beginning July 28th 2013, Sonex Aircraft, LLC is accepting kit reservation deposits for the SubSonex Personal Jet...

[The Personal Jet Reality Check!](#)

THE OFFER:

A refundable* \$10,000 kit reservation deposit holds your place in-line for deliveries of the SubSonex kit aircraft.

THE PRICE:

A price of \$135,000 is being offered for an Exp Exhibition Kit, and includes the SubSonex Ultra-Quick Build Kit and the PBS TJ-100 turbojet engine with installation accessories. An EAB-compliant Quick Build Kit is offered for \$130,000.

ORDER & DELIVERY:

Kit reservation deposit holders will receive an Offer to Purchase from Sonex Aircraft LLC, planned for distribution in the second quarter of 2014 with kit production planned to commence mid-year, 2014.

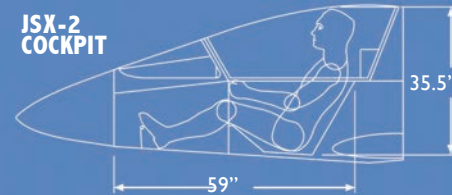
Kits shipping to most areas of the lower 48 United States will ship via specialized transport, and do not need crating. Kits shipped via domestic LTL freight or international LCL will be subject to a \$500 crating charge*. Separate transportation expenses apply for all shipping options.

*THE TERMS:

All prices in U.S. Dollars. \$10,000 kit reservation deposits are refundable, subject to a \$1,000 cancellation fee. Kit reservation deposit refunds will be remitted 60-90 days from receipt of a written request for cancellation. Crating charges subject to change without notice. Kits are complete, minus paint/finishing materials & avionics (TJ-100 engine monitoring instrument is included). See the Kit Reservation Deposit Order Form for a full list of terms & conditions.

THE AIRCRAFT:

The SubSonex Personal Jet concept was first unveiled at EAA AirVenture Oshkosh 2009. After successful pairing with the PBS TJ-100 engine, the SubSonex JSX-1 prototype achieved first flight in August 2011 and completed a successful flight test program in 2012. Second-generation JSX-2 prototypes are currently under construction to serve as "conforming" prototypes representing the final SubSonex Personal Jet product. Designed to be an affordable yet feature-packed, easy to fly kit jet aircraft, JSX-2 will incorporate many new features and enhancements over the original proof of concept prototype. For a full list of features, go to the SubSonex home page: www.SonexAircraft.com/subsonex



LARGER COCKPIT

SubSonex JSX-2 will feature a larger cockpit vs. the JSX-1 proof-of-concept aircraft, as well as greatly improved aesthetic lines.

OPTIONAL CABIN HEAT

How could we expect you to cruise a jet at 10,000+ feet without it? An oxygen system is optional too!



BIGGER PANEL

With a cockpit widened by 4 inches, SubSonex JSX-2 has a bigger instrument panel with room for today's feature-packed EFIS systems.



ULTRA-QUICK BUILD:

The SubSonex is an Ultra-Quick Build Kit intended for flight under Experimental Exhibition category rules. With no "51 percent rule" restrictions, the SubSonex will ship with a pre-assembled fuselage, wings, tail and control surfaces with canopy and windshield installed. The SubSonex customer will install the easily-removable outboard wing panels, engine and fuel system, bolt-in the retractable landing gear, install avionics,* electrical systems and controls, install the supplied BRS, fiberglass components and upholstery, and add paint.* SubSonex customers may also take advantage of builder assist centers or aircraft finishing services to do the work for them. An EAB-compliant Quick Build Kit is also offered.

BALLISTIC RECOVERY PARACHUTE

The SubSonex kit includes a ballistic parachute full-aircraft recovery system from BRS, eliminating the need for a pilot-wearable parachute while greatly improving seating comfort, available cockpit space, and safety.

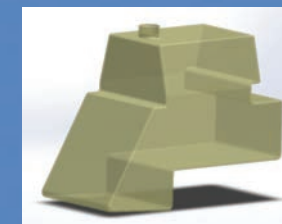


RETRACTABLE LANDING GEAR

SubSonex kits will feature fully-retractable gear with steerable nosewheel and hydraulic brakes.

ROTO-MOLDED FUEL TANK

Like all other Sonex Aircraft kits, the SubSonex will feature a rotationally molded cross-linked polyethylene translucent fuel cell that is incredibly impact-resistant. With an increased capacity of approx. 44 gallons, the tank will include safety foam baffling.



THE ENGINE:

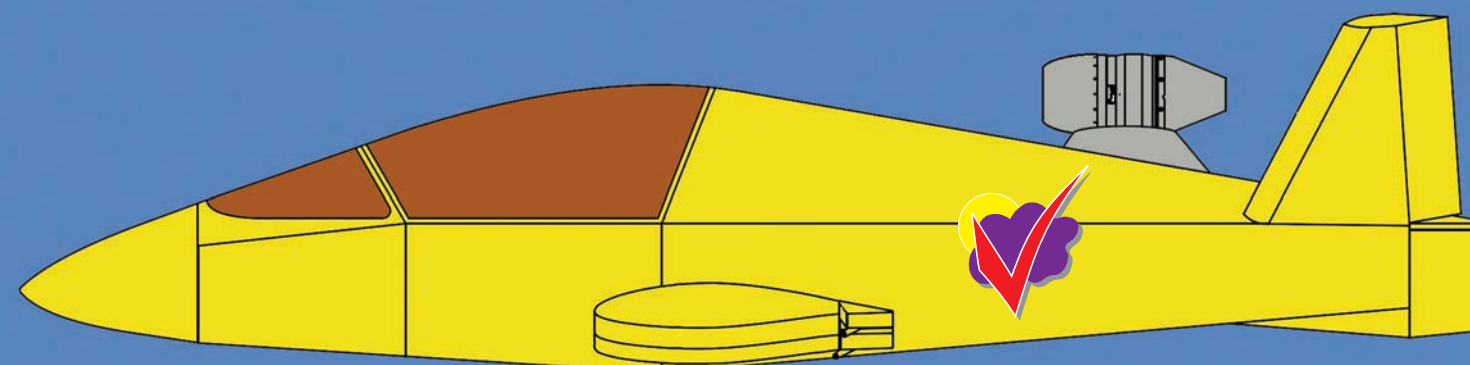
The TJ-100 turbojet engine is produced by PBS Velká Bíteš of the Czech Republic, a large manufacturer rotary machines with roots dating-back to 1814. The TJ-100 is designed for UAV, UCAV, experimental aircraft and motorized gliders with hundreds of units delivered since its introduction in 2008. The engine is a true "plug & play" package featuring integral ECU, starter/generator and oil system, and ships complete with instrumentation, throttle control, pre-wired harnesses and other installation components.



The 247 lb thrust engine continues to exceed the expectations of PBS designers and customers alike, with flawless performance and increasing TBO specifications currently reaching 900 hours, all backed by outstanding customer service. The TJ-100 can fit in a small crate to be economically shipped for service, and PBS can turn-around inspection and overhaul service orders in a single week.

PILOT QUALIFICATIONS:

SubSonex pilots must obtain a Letter of Authorization (LOA) from the FAA in order to fly. Working commercial pilots operating jet or turboprop aircraft can easily qualify, and small aircraft currency can be provided, if needed, via Sonex Aircraft's T-Flight Transition Training Program. Pilots without jet experience can also qualify if they seek the appropriate training. Pilots are invited to contact Sonex Aircraft representatives to discuss their SubSonex qualifications.



SPECIFICATIONS

| | |
|-----------------------|----------------------------|
| Length: 15' 9" | Wing Area: 60 sq. ft. |
| Wing Span: 18' | Glide Ratio (L/D): 11:1 |
| Airfoil: 64-415 | Fuel Capacity: 44 US Gal. |
| Empty Weight: 416 lbs | MTOW: 900 lbs. |
| Useful Load: 484 lbs | Aerobatic Weight: 750 lbs. |

Specifications Estimated as-of 7/28/13 and are subject to change.

PERFORMANCE

| | |
|-----------------------------------|----------------------------------|
| VNE: 298 mph IAS | Clean Stall: 64 mph |
| Maneuvering Speed: 190 mph | Stall (Full Flaps): 59 mph |
| Takeoff Distance: 1200 ft | Landing Distance: 1000 ft |
| Rate of Climb: 1900 fpm (140 mph) | Range: 300+ miles (with reserve) |
| Sea Level Cruise: 180+ mph | Cruise (10,000 ft): TBA |

Performance Estimated as-of 7/28/13 and is subject to change.