

Lancair 320 N92EX for sale by builder/owner

1998 Air Venture Outstanding Workmanship award

1999 Sun N Fun Outstanding Aircraft award



Performance:

- 2002 Sun N Fun 100, 1st Place 320 class, 202 Kts
- 2003 Air Venture Cup 4th Place Formula RG class, 193 Kts
- 2003 Lancair Redmond, OR Air Race, 1st Place 320 class 194 Kts
- 2006 Air Venture Cup Race 1st Place, Formula RG Red class 202.5 Kts
- Typical: LOP WOT 7300 Dalt, 24.8 MAP, 2480 RPM, 168 KIAS, 186 KTAS, 7.3 GPH
 - ROP WOT 8400 Dalt, 24.1 MAP, 2530 RPM, 177 KIAS, 199 KTAS, 10.2 GPH

Fuselage: Airworthy Certificate in 1996 – Always hangared.

- Forward opening canopy with lockable external/internal handle hold down, reinforced tail cone.
- Dual adjustable rudder pedals, pilot side brakes and parking brake control.
- Dual teak-knobbed sticks with PTTs
- 8 cu ft Mountain High O2 tank system with Pulse demand controller model D1a
- Digital CO monitor
- Halon Fire Extinguisher
- Base coat clear coat paint system. White with Diamont Extreme Rainbow (9-color metallic).
- All control surfaces equipped with gap seals.
- Aileron and rudder tab-less trims are internal spring-biased electro-servo-controlled systems
- Tab-less elevator trim is internal walnut Reichel-geared-wheel spring-biased system

- Cowl and left leg mounted landing/taxi lights.
- Position and strobe lights.
- TK-5 Landing gear air-oil shocks.
- Flexible Hydraulic lines are new SS braided Teflon.
- Cockpit control for muff-heated hot air and 4 adjustable outside air vent outlets
- Bruce aircraft canopy cover.

Engine: Lycoming IO 320 TT=919, SMOH=508, Note: Hobbs= 1267 (runs any time Master switch is on)

- 9:1 Compression Ratio
- MOH included new ECI Cermi-Nil cylinders, heavy duty crank and cams.
- All flexible fluid lines are SS braided Teflon with fire shield.
- Ignition - Light Speed Engineering dual Plasma III Electronic Ignition with back up battery, flywheel timing and cockpit display.
- Fuel: 43 gallon capacity (17 per wing, 9 header) with automatic keep-header-full system, boost pump and gascolator with remote controlled drain.
- Shrouded injectors with ram bleed air supply for consistent F/A ratios.
- Oil: NACA duct air supply through pilot controlled air door.
- Prop: 70" Hartzell CS and fly wheel mounted torque damper.

Avionics: Essential Bus electrical system with both breaker and fuse protected circuits

- Lancair marked standard instruments
- S-Tec 50 Auto Pilot with GPSS
- Garmin 430W GPS/Com/Nav with Terrain and Traffic Information System (TIS)
- Garmin 330X Mode S Transponder (upgradable to Extended Squitter)
- King 201 rectilinear GS and course deviation indicator.
- Rocky Mountain Instruments Micro-encoder providing Shadin type air data to GPS
- Proprietary Software Systems Pro Angle of Attack indicator system. (like Advanced Systems)
- Monroy ATD 300 Air Traffic Alerter
- Terra 760D second Communications Radio
- Terra audio panel with additional audio inputs from the ATD 300, Garmin TIS, and AOA (speaker output also).
- Dimmers for switches, instruments and cold cathode panel flood light.
- VMS EPI 800 Engine Monitor system/displays with added warning lights, also with very accurate fuel level and use computer.
- Dual standard headphone jacks and Bose Model 1 headsets and mounted interfaces.
- Panel plugs for GPS coordinate outputs and 12 VDC from either electrical bus.
- Air speed squat switch with maintenance override for gear checks.

Bonus:

- Buyer gets 2 hours right seat flight time and 1 or 2 hours of orally delivered maintenance tips.
- Memory Stick with as much useful electronic documentation that I have.
- 2 point electric scissor screw powered jack system.
- Delivery of aircraft by air to any reasonably located continental US airport if buyer makes return arrangements for delivery pilot.
- 2 spare tires and tubes.
- Tow bar.

Buyer must sign up with Lancair International, join the Lancair Mail List (LML), the Lancair Owners and Builders Organization LOBO) and consider transition training from Lancair qualified instructors.

Contact Scott Krueger - Sky2high@aol.com – Cell 630-561-0400 – Airport KARR (30 NM SW of ORD)

Go to: <http://s1337.beta.photobucket.com/user/Grayhavvk/library/Lancair%20N92EX> and click on **Grayhavvk** for additional pix,

Available for a mere \$70,000.