

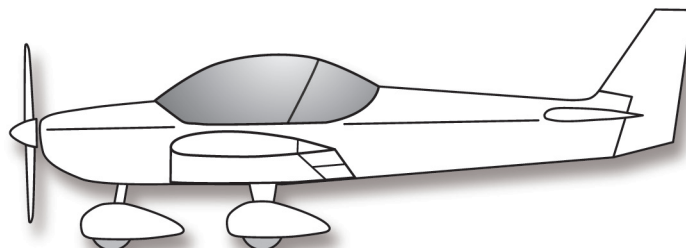
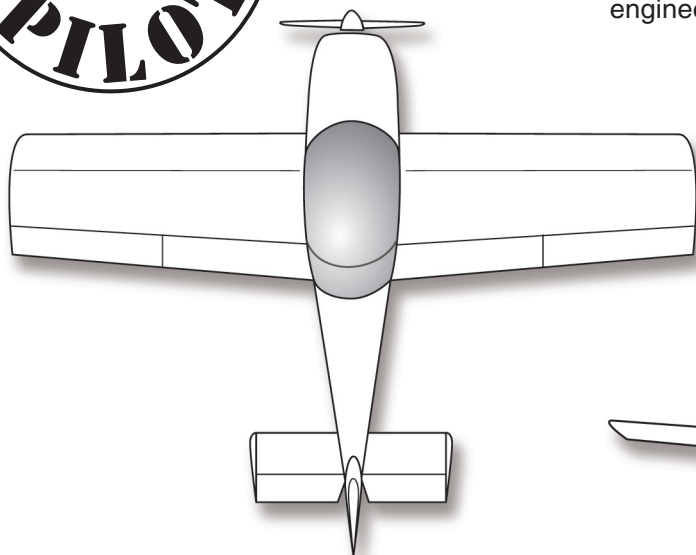
ZODIAC CH 650



The NEW ZODIAC from Zenith Aircraft Company

The affordable recreational kit aircraft for the Sport Pilot:

The ZODIAC CH 650 is the newest model in the popular all-metal ZODIAC kit aircraft series, offering **new and updated features** including **modern new styling with a larger cabin** area. It is the latest model in the Zodiac line of aircraft from aeronautical engineer Chris Heintz, first introduced in 1984.



PERFORMANCE

MAX. CRUISE (75%)	138 MPH
STALL (with flaps)	44 MPH
STALL (no flaps)	51 MPH
RATE OF CLIMB	1,000 FPM
TAKE-OFF ROLL	500 FEET
LANDING DISTANCE	500 FEET
RANGE (standard) ¹	660 s.m.
ENDURANCE (standard) ¹	4.2 HRS

SPECIFICATIONS

WING SPAN	27 Feet
LENGTH	20 Feet
WING AREA	134 sq.ft.
CABIN WIDTH	44 Inches
EMPTY WEIGHT	695 lbs
GROSS WEIGHT	1,320 lbs
USEFUL LOAD	625 lbs
FUEL CAPACITY - Standard	24 US Gal.

Performance figures with Jabiru 3300 engine: 110-hp @ 3,000 rpm. Specification and performance figures are based on standard factory prototype test results, and are subject to change and revision without prior notice. ¹ Range and endurance figures given without fuel reserve.



- ✦ **The kit includes many precision CNC pre-cut and drilled components.**
- ✦ **CAD blueprints and detailed photo assembly manuals.**

“...an excellent choice for an economical two-seat cross-country cruiser.”

Sport Pilot Ready: *Subject to meeting FAA rules as constructed by the builder. Zenith Aircraft Company cannot guarantee that the kit aircraft, as constructed by the builder, will meet the definition of a Light-Sport Aircraft. Larger and heavier engines and other installed equipment will limit the useful load of the aircraft, and may disqualify the aircraft from meeting the defined category limits.

ZENITH AIRCRAFT CO.

PO Box 650, Mexico Memorial Airport,
Mexico, Missouri 65265-0650 USA
TEL: 573-581-9000 FAX: 573-581-0011



Information Manual: \$15.00

Demo Video (DVD or VHS): \$20.00

Visit us online for complete details

zenithair.com

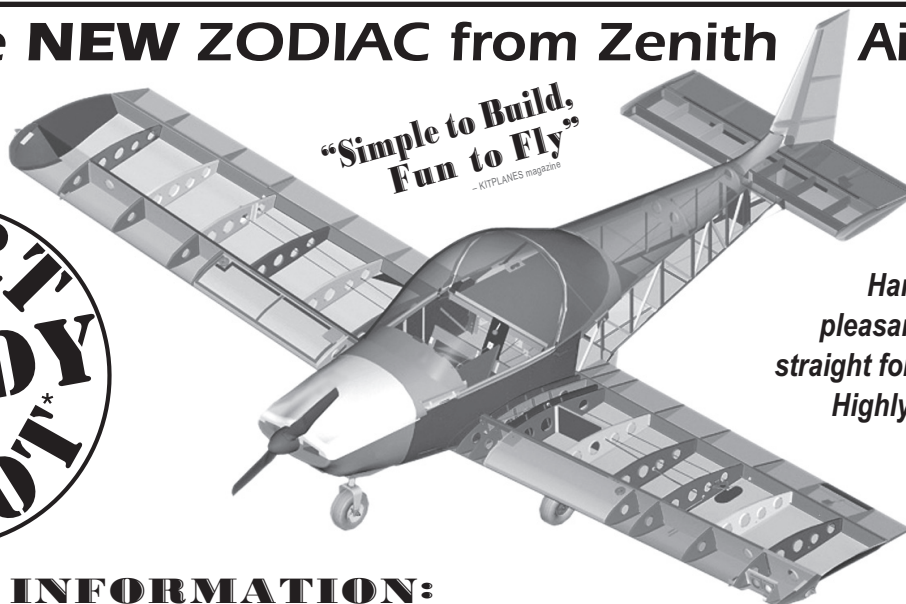
ZODIAC CH 650

The **NEW ZODIAC** from Zenith

Aircraft Company



*"Simple to Build,
Fun to Fly"*
— KITPLANES magazine



*"...a playful, delightful
airplane with side-by-
side seating and a
gorgeous bubble canopy.
Handling is great, stability is
pleasant, and the kit is very
straight forward.
Highly recommended."*

*New and updated features
with modern styling*

PRICE INFORMATION:

Introductory Rudder "Starter Kit"

\$ 375.00

The Starter Kit includes the complete kit for the rudder tail section for the ZODIAC, and comes with a detailed and illustrated step-by-step assembly manual – everything you need to get started! Assembling the rudder Starter Kit is just a weekend project, and will provide you with an excellent 'hands-on' introduction to building your own aircraft. The Starter Kit can be shipped domestically by UPS. (The required assembly tools are available separately).

Drawings and Manual

\$ 495.00

Detailed blueprints of the complete ZODIAC CH 650 airframe and detailed Photo Assembly Guides on CD-ROM, supplied with an aircraft serial number: All you need to 'scratch-build' the ZODIAC CH 650 or to preview and study the design and construction before purchasing the kit. The drawings and manuals are included with the complete airframe kit. Add \$15.00 for overseas Air Mail shipping. (Cost of the drawings is deductible from price of the complete kit).

ZODIAC CH 650 Complete Kit

The ZODIAC CH 650 airframe kit comes with all kit parts to build the airframe: The kit includes the factory riveted wing spars, pre-formed sheet-metal parts (ribs, skins, etc.), factory-welded parts, standard fuel tanks, controls, and hardware required for assembly of the airframe. The Drawings and Manual are included with the airframe kit. The standard ZODIAC CH 650 kit includes many precision CNC cut and drilled skins and components.

The Finishing Kit includes the items to complete the aircraft, including the spring gear, wheels with hydraulic disk brakes, the new formed bubble canopy, seat belts, electric elevator trim and electric flap actuator, finishing hardware, and more.

Not included in the kit: powerplant and instruments packages, paint, and upholstery.

ZODIAC CH 650 Airframe Kit

\$ 14,275.00

ZODIAC CH 650 Finishing Kit

\$ 4,225.00

ZODIAC CH 650 Component Kits

You may choose to purchase sections of the complete kit to 'buy-as-you-build' instead of ordering the complete airframe kit as a single package. The Drawings and Manuals must be purchased separately. Any individual airframe part or component is also available (for plans-builders).

Available kit options include dual control sticks, tail-wheel gear configuration, navigation/strobe lights, landing light, wheel fairings, long-range fuel system, aileron trim (electric), upholstery kit, and more. Firewall-forward powerplant packages are available for the Continental O-200, Rotax 912S, Jabiru 3300, and Lycoming O-235 engines.

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Visit us online for complete details

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com

Prices in US Funds. Prices and availability subject to change without notice.
Prices are F.O.B. Factory. Crating and shipping charges are extra.

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