



Vision

BUILT FROM PLANS OR FROM KIT

The Vision is a 2 seat, all composite aircraft built from proven construction manuals designed for first time builders. Two models are available - The sportier SP model and the extended wing EX version which is more suitable for high altitude flying, heavier loads, and lower experience pilots.

Specifications

Type	Fixed wing, Two place
Empty Weight	850 - 950lbs
Useful Load	500 - 750 lbs
Gross Weight	13400 - 1650 lbs
Fuel Load	22-65 Gallons
Engines	100-160 hp

Performance

Vne	207 mph
Va	143 mph
Vf	105 mph
Cruise	155 mph - 200 mph @ 8,000 ft
Initial Climb Rate	1400-2300+
Stall	55 mph
Load factor	+6g / -4g (at 1250 g.w.)
Take-off / Landing	600 ft / 900 feet

Fuselage

Cockpit Width	40" - 46"
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Wing Data

Area (sqft)	85, SP	96, EX
Span	21'8", SP	25'6", EX

Landing Gear

Standard or Fixed Tri-gear w/castering nose wheel

Plans Cost	\$427
Tri-Gear Supplement	\$50

<u>Build time from Plans</u>	1500-2500 hours"
<u>Build time from Kit</u>	800"

	Low	High
Est. Cost to Completion, Plans	\$18,000	\$35,000
Est. Cost to Completion, Kit	\$35,000	\$48,000

A host of builder support is available through an active email list-server moderated by the Vision designer. On-site assistance and workshops are also available.

The Vision is the only composite, plans built, 2 seat sport aircraft that uses a conventional - non canard - platform. Construct entirely from the manuals using raw materials or from pre-formed parts which greatly reduce build time.

Order a set of plans today and get started on your Vision!

Fast Build Kit Pricing

Kit A - Lower Fuselage, with seat and firewall and bulkheads installed, Turtle Deck, Horizontal Stabilizer Skins, Vertical stabilizer Skins	\$ 5,800
Kit B - 1 piece Spar Wing configuration, wings ready to close, flaps and ailerons	\$ 9,300
Kit C - Control System, Flap hardware, Nose Gear Castor & Strut, Main gear legs	\$ 3,500
Kit D - Canopy, Cowling	\$ 1,400
Total Kit Cost	\$20,000
Sold Separately	
Engine mount	\$ 825