

Sonex Aircraft: Price vs. Performance



- **SR = Speed Ratio:** The ratio between stall and cruise speeds.
"The Sonex is notable in providing a 4:1 speed range, the Holy Grail of exemplary aircraft design." - Dan Johnson
- **PPD = Performance Per Dollar:** Divide speed ratio by each \$1,000 of completion cost.
Sonex still offers the **Best Performance Per Dollar** in the kit aircraft industry today!

150 SR 3.75:1
cruise PPD 10.05 **40**
stall

Sonex-B
AeroVee (80hp)

\$37,314
minimum completion cost

165 SR 4.125:1
cruise PPD 10.11 **40**
stall

Sonex-B
AeroVee Turbo (100hp)

\$40,809
minimum completion cost

170 SR 4.25:1
cruise PPD 8.9 **40**
stall

Sonex-B
Jabiru 3300 (120hp)

\$47,257
minimum completion cost

160* SR 3.64:1
cruise PPD 8.18 **44**
stall

*VNE is also listed as 160!

Zenith
CH-650
Jabiru 3300 (120hp)

\$44,480
minimum completion cost

100 SR 2.86:1
cruise PPD 5.54 **35**
stall

Zenith
CH-750
Rotax 912ULS (100hp)

\$51,531
minimum completion cost

135 SR 2.87:1
cruise PPD 4.92 **47**
stall

Van's
RV-12
Rotax 912ULS (100hp)

\$58,435
minimum completion cost

191 SR 3.29:1
cruise PPD 5.64 **58**
stall

Van's
RV-7
Lyc O-320 D1A (160hp)

\$58,434
minimum completion cost

110 SR 3.33:1
cruise PPD 6.01 **33**
stall

Rans
S-7S Courier
Rotax 912ULS (100hp)

\$55,446
minimum completion cost

136 SR 3.02:1
cruise PPD 5.21 **45**
stall

Rans
S-19 Venterra
Rotax 912ULS (100hp)

\$58,054
minimum completion cost

112 SR 3.39:1
cruise PPD 6.01 **33**
stall

Rans
S-20 Raven
Rotax 912ULS (100hp)

\$56,431
minimum completion cost

123 SR 3.00:1
cruise PPD 5.33 **41**
stall

Kitfox
Super Sport
Rotax 912UL (80hp)

\$56,271
minimum completion cost

130 SR 2.83:1
cruise PPD 2.74 **46**
stall

Kitfox
Speedster
Rotax 912ULS (100hp)

\$59,641
minimum completion cost