

ARCHER LX




Piper®

PIPER ARCHER LX

ENGINE

Lycoming O-360-A4M
Horsepower: 180 hp
Number of Cylinders: 4
TBO: 2,000 hours

PROPELLER

Sensenich | 2-Blade | Fixed Pitch

WEIGHTS

Maximum Takeoff Weight: 2,550 lbs | 1,157 kg
Maximum Ramp Weight: 2,558 lbs | 1,160 kg
Standard Equipped Weight: 1,688 lbs | 766 kg
Standard Useful Load: 870 lbs | 395 kg

CRUISING SPEED

128 kts | 237 km/h (75% power)

FUEL CAPACITY

48 US gal | 182 liters (Usable)

RANGE WITH 45 MIN. RESERVE

522 nm | 967 km

SERVICE CEILING

14,100 ft | 4,298 m

TAKEOFF DISTANCE

Ground Roll: 1,135 ft | 346 m
Total Over 50 ft Obstacle: 1,608 ft | 490 m

LANDING DISTANCE

Ground Roll: 920 ft | 280 m
Total Over 50 ft Obstacle: 1,400 ft | 427 m

DIMENSIONS

Wingspan: 35 ft 5 in | 10.8 m
Height: 7 ft 3 in | 2.2 m
Length: 24 ft | 7.3 m



PACKAGING OPTIONS

Offered at preferred pricing.



AWARENESS PACKAGE \$39,408

Jeppesen ChartView, TAWS-B (Terrain Awareness and Warning System), GTS 800 Traffic Advisory System, GDL 69A SiriusXM Satellite Weather



ASSURANCE PACKAGE \$56,877

Garmin Synthetic Vision, Garmin GFC700 Autopilot, Enhanced AFCS, GTX 345R Transponder



PREMIUM PACKAGE \$38,866

PiperAire Air Conditioning, Lycoming Fuel Injected Engine, Flight Stream 510 with Connex, Pilot & Co-Pilot Air Bag Seatbelts, Bose A20 Noise Canceling Headsets (2) with battery pack

\$372,400*

Standard Equipped List Price

AVIONICS

Garmin G1000 NXi Avionics Suite:

Single 10.4" GDU 1050 PFD, Single 10.4" GDU 1050 MFD, Dual GIA 63W NAV/COM/GPS, GRS 77 AHRS Computer, Garmin FliteCharts, Garmin SafeTaxi, GMA 1347 Digital Audio Panel, GTX 335R Transponder (ADS-B Out), Aspen EFD1000 Standby Flight Instrument

OTHER EQUIPMENT

Tail Strobe Light, LED Wing Tip Recognition Lights, Overhead Air Distribution Blower Fan, USB Charging Ports, Cockpit Stowage Pouches (upper and lower), CO Detector, School Paint Scheme with Two Trim Colors and Logo

AVIONICS EQUIPMENT OPTIONS

DX: CD-155 Continental Diesel Engine	\$58,545
810: Lycoming Fuel Injected Engine	\$10,150
201: PiperAire Air Conditioning	\$18,374
233: Enhanced AFCS Enablement (Includes ESP)	\$7,953
235: Jeppesen Chartview	\$4,425
269: GDL 69A SXM Satellite Weather	\$9,907
345: GTX 345R Transponder with ADS-B In & Out (Exchange for standard 335 Transponder)	\$2,538
346: Garmin Synthetic Vision	\$10,930
363: United Kingdom Lighting Package	\$1,508
427: FlightCom	\$411
450: TAWS-B (Terrain Awareness and Warning System)	\$10,983
524: BendixKing KR 87 ADF	\$7,710
563: BendixKing KN 63 DME	\$9,530
577: Electric Trim	\$6,811
590: GDL 59 WiFi Data Link	\$13,195
616: Flight Stream 510 with ConnexTM	\$2,426
800: GTS 800 Traffic Advisory System	\$15,075
870: Garmin GFC 700 Autopilot	\$36,853

ADDITIONAL OPTIONS

700: Nonstandard Paint Color – Top	\$7,350
710: Nonstandard Paint Color – Bottom	\$7,350
715: Nonstandard Approved Paint Scheme	Quoted upon request

AMSAFE: AmSafe Seatbelts - Pilot and Co-Pilot Positions \$6,408

Bose A20 Noise Canceling Headsets (2) with battery pack \$2,233

Additional Special Options | Quoted Upon Request

*Fly-Away-Factory (F.A.F.) Vero Beach, FL – dealer delivery and local taxes extra.

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