

ARCHER[®] LX



Piper[®]

A Legacy Takes Shape Over Time

ARCHERLY



Piper Aircraft, Inc. has been a trusted industry-leading manufacturer since its inception, building high-quality aircraft for more than 88 years. Behind the company's success was William T. Piper's goal of making the Freedom of Flight affordable and achievable for all, leading the aviation revolution with the one and only Piper Cub, which took its inaugural flight in November 1937.

Now more than 134,000 airplanes later, both current and aspiring aviators worldwide know Piper as one of the most iconic names in all of general aviation. Piper is not only a legacy but also an innovator in today's general aviation industry.

Modern Tools. Timeless Feel.

The Archer® LX is among one of the most recognized single-engine, four-place aircraft available today for the private owner, taking the venerable Cherokee fuselage and redefining it to embody modern personal luxury. With a 180-horsepower Lycoming engine, advanced Garmin G1000® NXi avionics and a leather-appointed, stylish interior, the Archer® LX is an elegant and reliable aircraft. Whether you want to continue to grow your initial flight experience, take your aircraft on cross-country adventures, or even step up into the M-Class family of products, the Archer® LX is your perfect Piper fit.



Propeller

Sensenich 2-Blade

Fixed Pitch

Engine

Lycoming IO-360-B4A

Flat-Rated Horsepower
at 180 hp

Fuel Capacity

Useable

48 US gal | 182 L

Dimensions

Wingspan: 35.5 ft | 10.8 m

Height: 7.3 ft | 2.2 m

Length: 24 ft | 7.3 m

Weight

Maximum Takeoff Weight:

2,550 lb | 1,157 kg

Maximum Ramp Weight:

2,558 lb | 1,160 kg

Standard Empty Weight:

1,688 lb | 766 kg

Standard Useful Load:

862 lb | 391 kg

Max Range

(ISA, No Wind)
522 nm | 967 km

Max Cruise

128 ktas | 237 km/hr

Takeoff Distance

(Over 50' Obstacle)
1,608 ft | 490 m

Landing Distance

(Over 50' Obstacle)
1,400 ft | 427 m

Standard Features

- Garmin® G1000 NXi Avionics Suite
- Single 10.4" GDU 1050 PFD
- Single 10.4" GDU 1050 MFD
- Garmin® FliteCharts
- Garmin® SafeTaxi
- GMA™ 1360 Digital Audio Panel
- GTX™ 345R Transponder (ADS-B In & Out)

- Garmin® G5 Standby Other Equipment
- LED Wing Tip Recognition & Tail Strobe Lights
- Overhead Air Distribution Blower Fan
- USB Charging Ports
- Cockpit Stowage Pouches
- CO Detector



Premium Package

- PiperAire Air Conditioning
- GDL® 60 Datalink with PlaneSync Technology

Hot Weather Package

- Fuel Return System
- Magneto Boosters (Surestart)
- Second Oil Cooler & CHT's

Assurance Package

- Enhanced AFCS Enablement (includes ESP™)
- SVT™ - Garmin® Synthetic Vision
- Garmin® GFC 700 Autopilot

EXP Package

- Metallic or Pearl Exterior Paint Options
- Customized Interior Options

Awareness Package

- Terrain Awareness and Warning System (TAWS-B)
- GTS™ 800 Traffic Advisory System
- GDL™ 69A Satellite Radio/Weather

Additional Options*

- Cargo Net
- Wheel Fairing Deletion
- Angle of Attack Indicator
- BendixKing KN 63 DME
- BendixKing KR 87 ADF
- Wet Compass
- Halotron Fire Extinguisher
- United Kingdom Lighting Package
- Jeppesen Chartview

*Package options subject to change. Additional Special Options quoted upon request

