

ARCHER[®]DLX

FOUR-PLACE | SINGLE ENGINE DIESEL

POWERED BY JET-A



Piper[®]
FREEDOM OF FLIGHT

THE ARCHER® DLX IS THE PERFECT COMBINATION OF THE BEAUTIFULLY APPOINTED LX MODEL ALONG WITH THE EFFICIENCY AND FLEXIBILITY OF THE CONTINENTAL CD-155 DIESEL ENGINE. THE ARCHER® DLX IS DESIGNED WITH THE PRIVATE OWNER IN MIND – PROVIDING A COMFORTABLE DELUXE INTERIOR, THE LATEST IN GARMIN COCKPIT TECHNOLOGY AND THE BENEFITS OFFERED BY THE INCREDIBLY EFFICIENT CONTINENTAL ENGINE.



SPECIFICATIONS AND PERFORMANCE

PROPELLER

MT 3-Blade
Constant Speed

FUEL CAPACITY

Usable
48 US gal | 182 L

ENGINE

Continental CD-155
Flat-Rated Horsepower
at 155 hp

DIMENSIONS

Wingspan: 35 ft 6 in | 10.8 m
Height: 7 ft 3 in | 2.2 m
Length: 24 ft | 7.3 m

WEIGHTS

Maximum Takeoff Weight:
2,550 lb | 1,157 kg
Maximum Ramp Weight:
2,558 lb | 1,160 kg
Standard Empty Weight
1,764 lb | 800 kg
Standard Useful Load:
794 lb | 360 kg

Max Range

848 nm
1,570 km

Takeoff Distance (Over 50' Obstacle)

1,673 ft
510 m

Max Cruise Speed

123 ktas
228 km/hr

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

PACKAGE OPTIONS

Piper Aircraft is pleased to offer you bundled options with pricing advantages. Take the uncertainty out of option shopping and allow us to help guide you through the process.

Contact your local Piper dealer partner for more information.

AVIONICS EQUIPMENT OPTIONS

- Enhanced AFCS Enablement
- Jeppesen ChartView
- SVT - Garmin Synthetic Vision
- TAWS-B (Terrain Awareness and Warning System)
- Flight Stream 510 with Connex
- GTS 800 Traffic Advisory System
- GFC 700 Autopilot
- GDL 69A SXM Satellite Radio / Weather
- BendixKing KR 87 ADF
- BendixKing KN 63 DME
- Safe Flight Angle of Attack (AOA) System

ADDITIONAL OPTIONS

- United Kingdom Lighting Package
- AmSafe Seabelt - Pilot and Co-Pilot Positions
- Cargo Net
- Bose A20 Noise Cancelling Headset
- Wet Compass

Additional Special Options quoted upon request.



*Shown with Aspen EFD1000 Standby
Garmin G5 now standard.