

ARCHER[®] DLX

FOUR-PLACE | SINGLE ENGINE DIESEL



POWERED BY JET-A



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 CONTINENTAL CD-155 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 5 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 Equipped Weight
1,764 lb | 800 kg
Standard Useful Load:
794 lb | 360 kg

Max Range

848 nm
1570 km

Takeoff Distance (Over 50' Obstacle)

1,673 ft
510 m

Max Cruise Speed

123 ktas
228 km/hr

Landing Distance (Over 50' Obstacle)

1400 ft
427 m

STANDARD FEATURES

- GARMIN G1000 NXi AVIONICS SUITE
- Single 10.4" GDU 1050 PFD
- Single 10.4" GDU 1050 MFD
- Garmin Flite Charts
- Garmin SafeTaxi
- GMA 1360 Digital Audio Panel
- GTX 335R Transponder
- Aspen Standby EFD1000

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

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
- GDL 69A SXM Satellite Radio / Weather
- GTX 345R Transponder with ADS-B IN and OUT
(Exchange for standard or GTX 335R transponder: ADS-B OUT only)
- FlightCom - Rear Seat PTT
- BendixKing KR 87 ADF
- BendixKing KN 63 DME
- GDL 59 WiFi Data Link
- Vision 1000 (Appareo flight monitoring system)
- GTS 800 Traffic Advisory System
- GFC 700 Autopilot

ADDITIONAL OPTIONS

- Safe Flight Angle of Attack (AOA) System
- United Kingdom Lighting Package
- AmSafe Seabelt - Pilot and Co-Pilot Positions

Additional Special Options | Quoted upon request



INTERIOR



AVIONICS