



ARCHER DX

(POWERED BY JET-A)

2019 SPECIFICATION AND PRICE GUIDE

\$430,795

Standard Equipped List Price

SPECIFICATIONS AND PERFORMANCE

PROPELLER

MT 3-Blade

- Constant Speed

FUEL CAPACITY

Usable: 48 US gal

- 182 liters

DIESEL ENGINE

Continental CD-155

Horsepower: 155 hp

Number of Cylinders: 4

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 lbs | 1,157 kg

Maximum Ramp Weight:

2,558 lbs | 1,160 kg

Standard Equipped Weight:

1,764 lbs | 800 kg

Standard Useful Load:

794 lbs | 360 kg

848 nm

1576 km

MAX RANGE

123 ktas

228 km/h (75% power)

MAX CRUISE
SPEED

919 ft

280 m

TAKEOFF DISTANCE
(Over 50ft Obstacle)

920 ft

280 m

LANDING DISTANCE
(Over 50ft Obstacle)

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 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
- School Paint Scheme with Two Vinyl Trim Colors and Logo

AVIONICS EQUIPMENT OPTIONS

- Enhanced AFCS Enablement
- Jeppesen ChartView
- GTX 345R Transponder with ADS-B In
(Exchange for standard or GTX 335R transponder)
- GDL 69 SXM Satellite Radio / Weather
- Garmin Synthetic Vision
- FlightCom
- TAWS-B (Terrain Awareness and Warning System)
- BendixKing KR 87 Remote ADF
- BendixKing KN 63 Remote DME
- GDL 59 WiFi Data Link
- Vision 1000 (Appareo flight monitoring system)
- Flight Stream 510 with Connex
- GTS 800 Traffic Advisory System
- GFC 700 Autopilot

ADDITIONAL OPTIONS

- Vinyl Floor Covering (Exchange for standard carpet)
- United Kingdom Lighting Package
- AmSafe Seatbelts - Pilot and Co-Pilot Positions

Additional special options | Quoted upon request

INTERIOR



AVIONICS

