

# ARCHER TX

FOUR-PLACE | SINGLE ENGINE PISTON

\$398,330\*

2021 Standard Equipped List Price



  
FREEDOM OF FLIGHT

THE PERFECT COMBINATION OF DURABILITY, RELIABILITY, COMFORT, AND TECHNOLOGY – THE ARCHER TX IS THE IDEAL TRAINING PLATFORM. STUDENTS, INSTRUCTORS, AND PASSENGERS ALIKE WILL WELCOME THE COMFORTABLE, 180 HP ARCHER TX WITH THE GARMIN G1000 NXi COCKPIT. FLIGHT SCHOOL OWNERS WILL APPRECIATE THE COMPETITIVE PURCHASE PRICE AND OPERATING COSTS OF THIS EFFICIENT TRAINER.



## SPECIFICATIONS AND PERFORMANCE

### PROPELLER

Sensenich 2-Blade  
Fixed Pitch

### FUEL CAPACITY

**Usable**  
48 US gal | 182 L

### ENGINE

**Lycoming IO-360-B4A**  
Flat-Rated Horsepower  
at 180 shp

### 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**  
1,688 lb | 766 kg  
**Standard Useful Load:**  
870 lb | 395 kg

### Max Range

522 nm  
967 km

### Takeoff Distance

(Over 50' Obstacle)

1,608 ft  
490 m

### Max Cruise Speed

128 ktas  
237 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 Flite Charts
- 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
- School Colors Scheme with Two Vinyl Trim Colors and Logo

### 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
- FlightCom - Rear Seat PPT
- BendixKing KR 87 ADF
- BendixKing KN 63 DME
- GDL 59 WiFi Data Link
- Vision 1000 (Appareo flight monitoring system)
- Safe Flight Angle of Attack (AOA) System
- Wet Compass

### ADDITIONAL OPTIONS

- PiperAire Air Conditioning
- Vinyl Floor Covering (Exchanged for standard carpet)
- United Kingdom Lighting Package
- AmSafe Seatbelt - Pilot and Co-Pilot Positions
- Hot Weather Kit
  - Fuel Return - Fuel Injected Engine Only
  - Mag Booster - (Surestart)
  - Second Oil Cooler & CHT's - Fuel Injected Engine Only
- Cargo Net

Additional Special Options | Quoted upon request



INTERIOR



AVIONICS