

VALUE TRAINER | SINGLE ENGINE PISTON





SIMPLICITY AND VALUE DEFINE THE PILOT 100i. YOUR FLIGHT TRAINING BUSINESS PLAN IS EASILY ACHIEVABLE WITH THIS UNRIVALED PRIMARY TRAINING AIRCRAFT. MEET YOUR FINANCIAL TARGETS WITHOUT NO COMPROMISES IN CAPABILITY, QUALITY, SAFETY OR RELIABILITY WITH THE PILOT 100i.



SPECIFICATIONS AND PERFORMANCE

FUEL CAPACITY Usable

48 US gal | 182 L

DIMENSIONS

Wingspan: 35 ft 5 in | 10.8 m

Height: 7 ft 3 in | 2.2 m **Length:** 24 ft | 7.3 m

ENGINE

Lycoming IO-360-B4A

Flat-Rated Horsepower

at 180 hp

PROPELLER

Sensenich 2-Blade Fixed Pitch

WEIGHTS

2,550 lb | 1,157 kg

2,558 lb | 1,160 kg

STANDARD FEATURES

- GARMIN G3X Touch Single 10.6" PFD with Connext® technology, configurable as a split PFD/MFD
- Garmin G5 Standby
- GFC500 Autopilot with Electronic Stability Protection
- GNX 375 2" Touchscreen Nav/Xpndr w/ADS B In & Out
- GNC 255A NAV/Comm Radio
- GTR 20 2nd VHF COM Radio
- GMA 245R Remote Audio Panel w/Bluetooth
- Moving Map, Terrain, Obstacle, and Traffic Alerts, Synthetic Vision, Airport Directory, Flight Data Logging
- Wet Compass
- USB Charging Ports
- LED Wing Tip Lights
- Pilot, Co-Pilot, and Observer Seat with Headset Jacks and PTT
- Vinyl Floor Covering
- School Color Scheme with two Vinyl Trim Colors and Logo

Maximum Takeoff Weight:

Maximum Ramp Weight:

Standard Empty Weight:

1,590 lb | 721 kg

Standard Useful Load:

955 lb | 439 kg

ADDITIONAL OPTIONS

- Am-Safe Seatbelts
- ESP Disconnect at startup

Additional Special Options | Quoted upon request

Max Range

522 nm

967 km

Takeoff Distance

Max Cruise Speed

128 ktas

237 km/hr

Landing Distance

427 m



