

Piper®



2019 SPECIFICATION AND PRICE GUIDE

\$259,000
Standard Equipped List Price

SPECIFICATIONS AND PERFORMANCE

PROPELLER

Sensenich 2-Blade

- Fixed Pitch

FUEL CAPACITY

Usable: 48 US gal

- 182 liters

ENGINE

Continental Prime™ IO-370-D3A
Fuel Injected
Horsepower: 180 hp
Number of Cylinders: 4
TBO: 2,200 hours

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 lbs | 1,157 kg
Maximum Ramp Weight:
2,558 lbs | 1,160 kg
Standard Equipped Weight:
1,688 lbs | 766 kg
Standard Useful Load:
870 lbs | 395 kg

522 nm
967 km

MAX RANGE

128 ktas
237 km/h (75% power)

MAX CRUISE
SPEED

1,608 ft
490 m

TAKEOFF DISTANCE
(Over 50ft Obstacle)

1,400 ft
427 m

LANDING DISTANCE
(Over 50ft Obstacle)

STANDARD VFR CONFIGURATION

- GARMIN G3X Touch
- Single 10.6" PFD with ConnexT® technology, configurable as a MFD with Advanced Moving Map, including terrain, obstacle and traffic alerts, georeferenced Flite Charts® or Jeppesen chartview™ charts and SafeTaxi®
- GTR 225 Comm Radio
- GTX 335R Transponder w ADS-B In & Out
- Synthetic Vision
- Airport Directory
- Flight Data Logging
- USB Charging Ports
- Compass
- Landing Light
- Wing Tip Recognition / Nav Lights
- Pilot and Co-Pilot Seats

OPTIONAL IFR CONFIGURATION

- GFC 500 Autopilot w/ ESP
- GNX 375 2' Touchscreen NAV/X-Ponder w/ ADS-B In & Out (replaces GTX335R)
- 2nd GTR 225 Comm Radio
- GMA 245R Remote Audio Panel w/ Bluetooth
- Garmin G5 Standby
- Third Observation Seat

\$26,000



Pilot 100i - IFR Configuration



Pilot 100 / Pilot 100i - Paint Scheme

ADDITIONAL VFR CONFIGURATION

- Third Observation Seat including GMA 245R Remote Audio Panel w/ Bluetooth

\$9,500

PRODUCT WARRANTY

- Air Frame: 2 Year Piper Limited Warranty Program
- Avionics: 2 Year Garmin Warranty
- Power Plant: 2 Year Continental Warranty
- Propeller: 2 Year Sensenich Warranty



Pilot 100 / Pilot 100i - Engine