

## SPECIFICATIONS AND PERFORMANCE

**PROPELLER** 

Hartzell 3-Blade

• Composite

**FUEL CAPACITY** Usable: 120 US gal

• 454 liters

**ENGINE** 

Turbocharged Lycoming TIO-540-AE2A Horsepower: 350 hp

**DIMENSIONS** 

**Wingspan:** 43 ft | 13.11 m **Height:** 11.3 ft | 3.4 m **Length:** 28.9 ft | 8.8 m

3.050 lbs | 1.383 kg 1,308 lbs | 593 kg

**WEIGHTS** 

Maximum Takeoff Weight: 4,340 lbs | 1,969 kg Maximum Ramp Weight:

4,358 lbs | 1,977 kg Standard Equipped Weight:

Standard Useful Load:

1,343 nm 2,487 km

MAX RANGE

213 ktas 395 km/h

MAX CRUISE **SPEED** 

5.6 psi

MAXIMUM CABIN **DIFFERENTIAL** 

2.090 ft 637 m

TAKEOFF DISTANCE (Over 50ft Obstacle)

1.968 ft 600 m

25,000 ft 7,620 m

LANDING DISTANCE (Over 50ft Obstacle)

MAXIMUM APPROVED **ALTITUDE** 

## STANDARD FEATURES

- GARMIN G1000 NXi AVIONICS SUITE with GFC 700 AutoPilot
- GMC 710 AP Controller and Yaw Damper System
- GCU 476 Keypad
- Aspen Standby EFD 1000
- GMA-350C Digital Audio Panel
- GTX 335R Transponder
- Garmin FliteCharts
- Garmin SafeTaxi
- PiperAire Air Conditioning
- Speed Brakes
- Bose A20 Headsets (2)
- USB Charging Ports
- Integrated Digital Cabin Pressurization
- Rosen Shades
- Pulse Oximeter

#### • 110 volt AC Power Outlet (cabin and cockpit) Enhanced AFCS Enablement (includes ESP)

**OPTIONAL FEATURES** 

- Jeppesen ChartView (one year subscription to Jeppesen PilotPak)
- GSR 56 Iridium Transceiver
- GWX 68 Weather Radar

SurfaceWatch

- GDL 69 SXM Satellite Radio / Weather
- FIKI Flight Into Known Icing
- L3 WX-500 Stormscope
- SVT Garmin Synthetic Vision
- Becker ADF 3500
- United Kingdom Lighting Package
- TAWS-B (Terrain Awareness and Warning System)
- BendixKing KN 63 Remote DME
- Flight Stream 510 with Connext
- GTX 345 Second Digital Transponder ADS-B IN
- GTX 33D ES Diversity Transponder Dual Antennas and GTX 345 Digital Transponder (Required for European Aircraft)
- GTS 825 Traffic Advisory System
- Carpet Runner
- AmSafe Seatbelts Pilot and Co-Pilot Positions

# 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.

# TRAINING & WARRANTY

- Pilot Training Initial Course through Legacy Flight Training, SIMCOM, or OK Aviation Group
- Airframe: 2-Year Piper Limited Warranty Program
- Avionics: 2-Year Garmin Warranty
- Power Plant: 2-Year Lycoming Warranty
- Propeller: 5-Year Hartzell Warranty

### INTERIOR



### **AVIONICS**



