

# SENECA™



**Piper**®

THE MOUNTAINS ARE CALLING



You should go. The turbocharged Piper Seneca allows you to traverse just about any terrain. Whether you are traveling for business or looking for an escape, the Seneca is equipped to take on the city, mountains, and so much more.

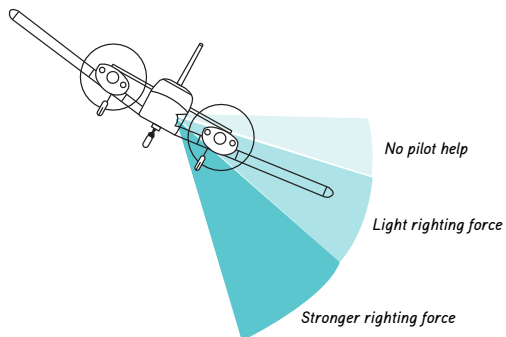


## THE SAFE AND SOUND-AND SMARTER-CHOICE

The go-anywhere, do-anything twin piston Seneca is a classic that is still the contemporary choice in multi-engines. Equipped with the G1000 avionics the numerous refinements in safety features throughout the cockpit lend to a highly evolved aircraft. A solid airframe, stable handling, and abundant useful load help explain why the Seneca remains the best utility aircraft on the market today. Did we mention it burns less fuel, costs less to maintain, and has a sticker price of \$300,000 less than its closest competitor?

### Garmin GFC 700

The fully integrated flight control system provides exceptional flight automation including a dual AHRS-based system. The system offers top safety features and incomparable performance, seamlessly integrating a flight director, autopilot, automatic trim, and yaw damper into the G1000 suite.



### ESP (Electronic Stability and Protection)

This electronic monitoring and exceedance-correcting technology, which is included in the Enhanced AFCS option, works to assist the pilot in maintaining the aircraft in a safe, flight-stable condition. ESP helps to prevent the onset of stall/spins, overspeeds, steep spirals or other loss-of-control conditions, should the pilot become distracted, disoriented or incapacitated during flight. Garmin ESP is technology that gives pilots and passengers peace of mind.



### Aspen EFD1000 Pro Standby

The digital display makes the transition from primary to backup instruments less jarring than adjusting to conventional gauges. Additionally, the Aspen's primary battery, in addition to the aircraft's dual alternators and battery, make the system virtually failure-proof.



### Multi-Function Flight Display (MFD)

In the center of the panel, a standard dedicated MFD adds to the versatility and information display of the G1000, without infringing on the location of the two PFDs. Engine data, charts, traffic, weather, flight plans, menus and more are displayed in high resolution.



### Enhanced Traffic GTS 825 (Optional)

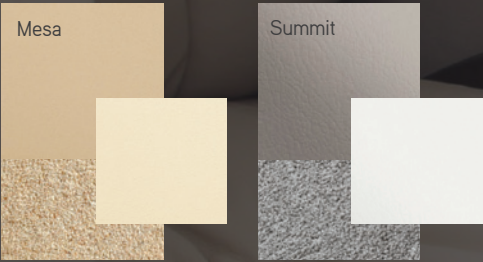
The standard GTX 33 ES provides ADS-B "Out" functionality. When coupled with the GTS 825 Traffic Advisory System, ADS-B "In" data provides an enhanced traffic picture of active interrogation targets. It can track up to 75 targets within a 40 nm interrogation range. Additionally, spoken ATC-like aural alerts help manage a safe flight.

To learn more about additional safety features available on the Seneca, visit [piper.com](http://piper.com).

STANDARD SELECTION

PRACTICAL LUXURY

SHOWN IN SUMMIT



The Seneca is the perfect balance of comfort and capability. Engineered with the maximum amount of interior space in mind, the Seneca's cabin is configured with legroom to spare. The comfortable cabin welcomes four passengers with soft leather club seating. An expansive side entrance and gull-wing baggage compartment can accommodate even the most oversized cargo.

## SPECIFICATIONS

### ENGINES

(2) Turbocharged Continental TSIO-360-RB  
Horsepower: 220 hp each  
Number of Cylinders: 6  
TBO: 2,000 hours

### PROPELLERS

McCaughey 3-Blade | Constant Speed  
Full-Feathering | Counter-Rotating

### WEIGHTS

Maximum Takeoff Weight: 4,750 lbs | 2,155 kg  
Maximum Ramp Weight: 4,773 lbs | 2,165 kg  
Standard Equipped Weight: 3,442 lbs | 1,561 kg  
Standard Useful Load: 1,331 lbs | 604 kg

### MAXIMUM CRUISE SPEED

200 ktas | 370 km/h

### FUEL CAPACITY, USABLE

122 US gal | 462 liters

### RANGE WITH 45 MINIMUM RESERVE

828 nm | 1,534 km

### MAXIMUM APPROVED ALTITUDE

25,000 ft | 7,620 m

### SINGLE-ENGINE SERVICE CEILING

16,500 ft | 5,029 m

### TAKEOFF DISTANCE

Ground Roll: 1,143 ft | 348 m  
Total Over 50 ft Obstacle: 1,707 ft | 520 m

### LANDING DISTANCE

Ground Roll: 1,400 ft | 427 m  
Total Over 50 ft Obstacle: 2,180 ft | 664 m

### DIMENSIONS

Wingspan 38 ft 11 in | 11.9 m  
Height 9 ft 11 in | 3.0 m  
Length 28 ft 7 in | 8.7 m

## STANDARD FEATURES

### AVIONICS

Garmin G1000 Avionics Suite with Autopilot:  
Dual 10.4" PFDs, Single 10.4" MFD, Dual GIA 63W NAV/COM/GPS, GFC 700 Autopilot with Yaw Damper System, Single GRS 77 AHRS Computer, Garmin FliteCharts, Garmin SafeTaxi, GMA 1347 Digital Audio Panel, Single GDC 74A Air Data Computer, GTX 33 ES Mode S Transponder (ADS-B "Out"), and Aspen EFD1000 Standby Flight Instruments

### OTHER EQUIPMENT

Propeller Synchronphaser, Hardwired Cockpit Bose A20 Headsets

### INTERIOR

Mesa or Summit Interior

## PACKAGING OPTIONS

Piper 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.



### ASSURANCE PACKAGE

Enhanced AFCS Enablement (includes ESP), Garmin Synthetic Vision, Pilot & Co-pilot Air Bag Seatbelts



### AWARENESS PACKAGE

Jeppesen Chartview (one year subscription to Jeppesen PilotPak), TAWS-B (Terrain Awareness and Warning System), GTS 825 Traffic Advisory System (ADS-B "In")



### WEATHER PACKAGE

GWX 68 Weather Radar, GDL 69A SiriusXM Satellite Weather (includes GRC 10 remote), Flight Into Known Icing (FIKI) - includes AFCS



### INTERNATIONAL PACKAGE

GSR 56 Iridium Transceiver, 2nd AHRS & ADC, BendixKing KR 87 ADF, BendixKing KN 63 DME



### PREMIUM PACKAGE

PiperAire Air Conditioning, 1999 kg Gross Weight Kit, Built-In Oxygen System

Contact your dealer for pricing and additional options.





## WHAT MATTERS MOST

From work to play to home again, go in confidence with the knowledge that the Seneca gives you the redundancy in power and the reliability in safety you need.



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