SENECA



THE MOUNTAINS ARE CALLING

NAAng

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 piston twin Seneca is a classic that is still the contemporary choice in multi-engines. G1000 avionics and 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)

No pilot help Light righting force Stronger righting force

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 round gauges. Additionally, the Aspen's primary battery, coupled with 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 data is utilized to provide 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.

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

ENGINE

(2) Turbocharged Continental TSIO-360-RBHorsepower: 220 hp eachNumber of Cylinders: 6TBO: 2,000 hours

PROPELLER

McCauley 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 MIN. RESERVE 828 nm | 1,534 km

MAXIMUM APPROVED ALTITUDE 25,000 ft | 7,620 m

SINGLE-ENGINE SERVICE CELING 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" Compliant), and Aspen EFD 1000 Standby Flight Instruments

OTHER EQUIPMENT Propeller Synchrophaser, Hardwired Cockpit Bose A20 Headsets

INTERIOR Mesa or Summit Interior



Piper is pleased to offer you bundled services 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), SVT - 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" Capability)



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 Iridum Transceiver, 2nd AHRS & ADC, ADF - BendixKing KR 87, DME - BendixKing KN 63



PREMIUM PACKAGE

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

Contact your dealer for pricing and further specifications.



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.

Piper Aircraft, Inc. reserves the right to make changes, including, but not limited to, changes in specifications, materials, equipment, and/or prices at any time without prior notice. It is the responsibility of the pilot to conduct all operations in accordance with the approved Pilot's Operating Handbook, which is the only official source of data. © 2016 Piper Aircraft, Inc.



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