



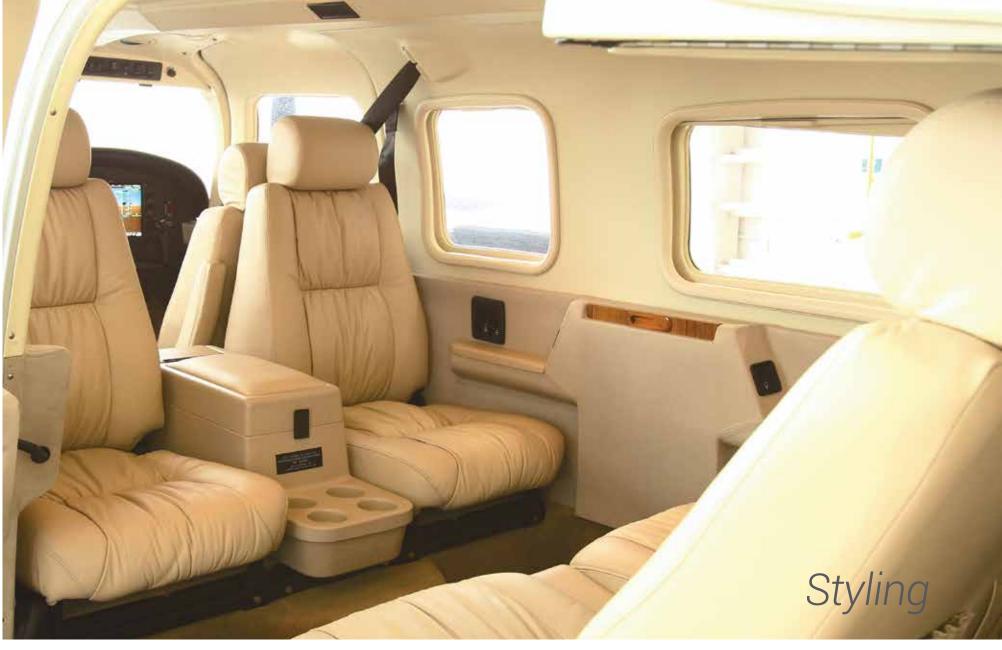




# A Different Kind of Twin.

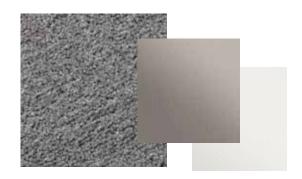
You won't find another six-place twin that costs so little to buy and operate. Yet, no other piston twin gives you the margin of security that the Seneca does, with its 25,000' service ceiling (16,000' for single engine), counter-rotating propellers and standard three-screen Garmin G1000 integrated flight deck. Mountains, lakes and even oceans are no longer obstacles, but merely expanded opportunities for business, adventure and the pure joy of flight.





# Space with Emphasis on Luxury.

Any discussion of Seneca's interior has to start with the size of its cabin. It's a full 48 ½" wide. That's 6" more spacious than any competitor, with more room for passengers and cargo. The expansive side entrance and gull wing baggage compartment door make it easy to load bulky cargo, from skis to bicycles. Plus there's room for another hundred pounds and an extra set of golf clubs in the nose.

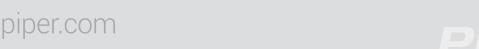


Steel Interior

Leather club seating gives your passengers legroom they'll appreciate on those 828 nm flights, with a work table that makes the trip more productive when it's needed and disappears into the side panel when it's not. A center console with cupholders and refreshment compartment make the journey more enjoyable. And an available integrated oxygen system makes high-altitude flight more comfortable.

Color coordinated side panels, headliner and luxurious, yet durable, woven carpeting add to the feeling of tranquility for your passengers.







# Safety Up Front.

The benefits of the Garmin G1000 system with integrated GFC 700 autopilot are, by now, known to every pilot. But the Seneca excels in advantages not offered by many competitors. It is the only piston twin-engine aircraft with a standard three-screen Garmin G1000 flight deck, including a dedicated center Multi-Function Display (MFD). A collaboration with Garmin engineers resulted in simpler and more intuitive left and right pointers for engine parameters, as well as, to make an engine-out easier to identify. Garmin's innovative stability augmentation system called ESP (enhanced stability protection) system is also an available option. This electronic monitoring and exceedance-correcting technology works to assist the pilot in maintaining his or her aircraft in a safe, flight-stable condition further enhancing the safety of the aircraft.



#### Primary Flight Displays (PFD)

Two high-resolution 10" Primary Flight Displays (PFDs) put the flight instruments in direct line of sight from both left and right seats with no distracting parallax view.



#### 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 real estate of the two PFDs. Engine data, charts, traffic, weather, flight plans, menus and more are displayed in high resolution.



#### Aspen EFD1000 Pro Standby

Seneca is the only piston twin to back up the G1000 with the Aspen EFD1000 Pro. The digital display makes the transition from primary to backup instruments less jarring than adjusting to round gauges. Plus, the Aspen's primary battery, dual alternators, and battery backup make the system virtually failure-proof.



#### Synthetic Vision

Optional Garmin Synthetic Vision
Technology takes situational
awareness to a new level,
regardless of what you can or
cannot see through the windshield.
Obstacles, terrain, water and
airports are graphically depicted
drawing from multiple certified
databases.

# Global Customer Support.

We believe, when you purchase a Piper aircraft, you join our family. That's why we pledge to offer a relationship that extends far beyond the delivery of your new airplane with an outstanding ownership experience. Our team in Vero Beach, Florida works hand in hand with the global Piper network to make your delivery, professional training and support second to none. If you already own a Piper you know the value that comes along with it.

If you are thinking of buying a new Piper, now is the time to learn what it means to become a Piper owner.











# Engines

(2) Turbocharged Continental TSIO-360-RB

Horsepower: 220 hp each

Number of Cylinders: 6

TBO: 2.000 hours

## 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

#### Dimensions

Wing Span 38.9 ft/11.9 m

Length 28.6 ft/8.7 m

Height 9.9 ft/3.0 m

Maximum

Cruise Speed

acquisition cost\*

32%

## Propellers

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



# Standard Equipment

#### AVIONICS

Garmin G1000 Avionics Suite

Dual 10" PFDs, Single 10" MFD, Dual GIA63W NAV/COM/GPS, GFC 700 Autopilot, Attitude and Heading Reference System, Air Data Computer (ADC), Dual IFR Enroute/Approach and WAAS Certified GPS, Electronic Engine Indication System (EIS), Garmin FliteCharts, SafeTaxi, GMA 1347 Audio Panel, GTX 33 ES Mode S Transponder, Traffic Information Systems (TIS), and Aspen Standby System

#### ADDITIONAL STANDARD EQUIPMENT

Yaw Damper System | Propeller Synchrophaser | Bose A20 Headsets

## Optional Equipment

#### AVIONICS EQUIPMENT OPTIONS

233: Enhanced AFCS Enablement - \$7,200

256: Iridium Transceiver (GSR-56) - \$16,350

268: GWX 68 Weather Radar - \$41,000

269: GDL 69A XM Satellite Radio/Weather – \$10,750

330: Stormscope WX-500 - \$11,120

346: Synthetic Vision - \$17,800

450: TAWS-B (Terrain Awareness and Warning

524: King KR 87 ADF - \$8,050

563: King KN 63 DME - \$13,900

825: GTS-825 Traffic Advisory System – \$33,580

#### ADDITIONAL OPTIONS

201: PiperAire Air Conditioning with HFC-134a Refrigerant

298: Full De-icing Group with Annunciators – \$57,000 (Includes Option 233 – AFCS)

361: 1,999 kg Gross Weight Kit - \$4,530

363: United Kingdom Lighting Package - \$1,380

375: Built-in Oxygen System with Kevlar Bottle - \$10,800

700: Top Metallic Base Coat - \$15,000

710: Bottom Metallic Base Coat - \$6,690

715: Non-Standard Approved Paint Scheme -**Quoted Upon Request** 

AMSAFE: AmSafe Aviation Airbag System (crew seats) -\$5,820 (Installed after delivery)

Additional Special Options – Quoted Upon Request

32%

ess

Range with

45 Min. Reserve

#### Maximum Approved Altitude

#### Single Engine Service Ceiling

### Fuel Capacity

#### Takeoff Distance

#### Landing Distance

20%

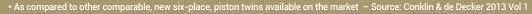
more

range\*



20%

more



<sup>\*\*</sup> Fly-Away-Factory (F.A.F.) Vero Beach, FL - Dealer delivery and local taxes extra





There is nothing in the air quite like the Piper Seneca. Its 220 hp Continental TSIO-360 engines produce an unmatched combination of performance and economy. It will cruise at 200 ktas up to 25,000'— and on just 22 gph (83.3 liters). Yet, with so much to offer, the Seneca costs \$300,000 less than any competitor.











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.

© 2014 Piper Aircraft, Inc.

Piper