



**SENECA** *TURBOCHARGED, SIX-PLACE, TWIN ENGINE*

**Piper**<sup>®</sup>

THE SENECA IS PROPELLED BY TWIN-ENGINE RELIABILITY AND POWER, THE HIGHEST SINGLE-ENGINE SERVICE CEILING IN ITS CLASS, AND A THREE-SCREEN G1000 NXI COCKPIT. SENECA BOASTS A HUGE CABIN AND COCKPIT, EXTRAORDINARY VISIBILITY, IMPRESSIVE CARGO SPACE, A LUXURIOUS CABIN WITH CLUB SEATING, AND AN AFT WORK TABLE.



### SPECIFICATIONS AND PERFORMANCE

#### PROPELLER

##### Hartzell 3-Blade

Constant Speed  
Full-Feathering  
Counter-Rotating

#### FUEL CAPACITY

##### Usable

122 US gal | 462 L

#### ENGINE

##### (2) Turbocharged Lycoming

TSIO-360-RB  
Horsepower 220 hp (each)

#### DIMENSIONS

**Wingspan:** 38 ft | 11.9 m

**Height:** 9 ft 11 in | 3.0 m

**Length:** 28 ft 7 in | 8.7 m

#### WEIGHTS

##### Maximum Takeoff Weight:

4,750 lb | 2,155 kg

##### Maximum Ramp Weight:

4,773 lb | 2,165 kg

##### Standard Equipped Weight:

3,442 lb | 1,561 kg

##### Standard Useful Load:

1,331 lb | 604 kg

#### Max Range

828 nm

1,534 km

#### Takeoff Distance

(Over 50' Obstacle)

1,707 ft

520 m

#### Max Cruise Speed

200 ktas

370 km/hr

#### Landing Distance

(Over 50' Obstacle)

2,180 ft

664 m

#### AVIONICS

### GARMIN G1000 NXi IS THE NEXT GENERATION OF GLASS COCKPITS

The G1000 NXi system takes the legacy G1000 glass flight deck platform to a higher level of performance and capability. It combines added processing power with brighter, smoother high resolution displays and enhanced optional features, including SurfaceWatch runway identification and alerting technology, Connex (Flight Stream 510) wireless cockpit connectivity, HSI mapping on your primary flight display, animated NEXRAD datalink weather and autopilot-coupled visual approaches down to pilot-selectable minimums.

#### STANDARD FEATURES

- GARMIN G1000 NXi AVIONICS SUITE with GFC 700 AutoPilot
- GFC 700 AutoPilot
- Garmin FliteCharts
- Yaw Damper System
- Single GDC 72 Air Data Computers
- Single GRS 79 AHRS Computer
- Dual GIA 79 AHRS Computer
- Aspen Standby EFD 1000
- GMA 1360 Digital Audio Panel
- GTX 335R Transponder
- Garmin SafeTaxi

#### OPTIONAL FEATURES

- SurfaceWatch
- Enhanced AFCS Enablement
- Jeppesen ChartView
- SVT - Garmin Synthetic Vision
- TAWS-B (Terrain Awareness and Warning System)
- Flight Stream 510 with Connex
- GDL 69A SXM Satellite Radio / Weather
- GSR 56 Iridium Transceiver
- L3 WX - 500 Stormscope
- GWX 75 Weather Radar
- GTS 825 Traffic Advisory System
- GTX 345 Transponder with ADS-B In and Out  
(Exchange for standard or GTX 335R transponder: ADS-B OUT only)
- Becker ADF 3500
- RA ADF 3502
- 2nd AHRS & ADC
- BendixKing KN63 Remote DME
- FIKI - Flight Into Known Icing
- 1999kg Gross Weight Kit
- Built-In Oxygen System
- Vision 1000 (Appareo flight monitoring system)
- PiperAire Air Conditioning
- AMSAFE Belts

#### SUPPORT

- Airframe: 2-Year Piper Limited Warranty Program
- Avionics: 2-Year Garmin Warranty
- Power Plant: 3-Year Continental Warranty
- Propeller: 2-Year McCauley Warranty



INTERIOR



AVIONICS