



*SEMINOLE*

## ENGINES

(1) Lycoming IO-360-B1G6 and (1)  
LIO-360-B1G6  
Horsepower: 180 hp each  
Number of Cylinders: 4

## PROPELLERS

Hartzell Scimitar 2-Blade:  
Constant Speed | Full-Feathering

## WEIGHTS

**Maximum Takeoff Weight:** 3,800 lbs | 1,724 kg  
**Maximum Ramp Weight:** 3,816 lbs | 1,731 kg  
**Standard Empty Weight:** 2,625 lbs | 1,191 kg  
**Standard Useful Load:** 1,191 lbs | 540 kg

## CRUISING SPEED

162 ktas | 300 km/h (75% power)

## FUEL CAPACITY

108 US gal | 409 liters (Usable)

## MAXIMUM RANGE

700 nm | 1,296 km

## SERVICE CEILING

15,000 ft | 4,572 m

## TAKEOFF DISTANCE

**Ground Roll:** 1,100 ft | 335 m  
**Total Over 50 ft Obstacle:** 2,200 ft | 671 m

## LANDING DISTANCE

**Ground Roll:** 770 ft | 235 m  
**Total Over 50 ft Obstacle:** 1,490 ft | 454 m

## DIMENSIONS

**Wingspan:** 38 ft 6 in | 11.8 m  
**Height:** 8 ft 6 in | 2.6 m  
**Length:** 27 ft 7 in | 8.4 m

## AVIONICS

Garmin G1000 NXi Avionics Suite: Single 10.4" GDU 1050 PFD,  
Single 10.4" GDU 1050 MFD, GMA 1360 Digital Audio Panel,  
GTX 345R Transponder, Garmin G5 Standby Instrument, Garmin  
FliteCharts, Garmin SafeTaxi

## OTHER EQUIPMENT

LED Wing Tip Recognition & Tail Strobe Lights, Overhead Air  
Distribution Blower Fan, USB Charging Ports, Cockpit Stowage  
Pouches, CO Detector, School Paint Colors with Two Vinyl Trim  
Colors and Logo

## AVIONICS EQUIPMENT OPTIONS

GFC 700 Autopilot  
Jeppesen ChartView Enablement  
SVT - Garmin Synthetic Vision  
TAWS-B (Terrain Awareness and Warning System)  
Flight Stream 510 with Connex  
GTS 800 Traffic Advisory System  
GDL 69A SXM Satellite Radio / Weather  
FlightCom - Rear Seat PTT  
BendixKing KR 87 ADF  
BendixKing KN 63 DME  
GDL 59 WiFi Data Link  
Vision 1000 (Appareo flight monitoring system)  
Safe Flight Angle of Attack (AOA) System  
Wet Compass

## ADDITIONAL OPTIONS

Kelly Aerospace Air Conditioning (After market install)  
United Kingdom Lighting Package  
AmSafe Seatbelts - Pilot and Co-Pilot Positions  
Cargo Net

Special options | Quoted upon request