

PIPISTREL 

BY TEXTRON eAVIATION



*PANTHERA*



*beauty by design*



## ***Flying Perfection***

Backed by more than 30 years of aircraft innovation, Panthera is the culmination of our knowledge and expertise designing efficient aircraft. The Panthera offers the most exciting flying experience that a four-seat aircraft can offer.

Revel in every thrilling climb, turn and descent. With a centrally-positioned stick, the Panthera puts control where it naturally should be for the ultimate hands-on flying experience. The Panthera's exceptional performance is matched by its safety features making it the ultimate four-seat tourer.

## ***Luxurious Surroundings***

Gull-wing doors provide easy access to the cockpit and cabin and with a comfortable, ergonomically stylish four-place interior, you will feel right at home. Finished with high-quality, handcrafted leather, LED lighting throughout and virtually unobstructed views forward, above and to the side, Panthera is not just fast but comfortable.

## ***Efficiency By Design***

Pipistrel are shaping the future of flight with cutting-edge, efficient aircraft. Panthera is designed with advanced fluid dynamics software, and its sleek looks come from our design philosophy to reduce drag and lower fuel consumption. Thanks to advanced technology and design, Panthera is lightweight and powered by the Lycoming IO-540.

## **INNOVATION**

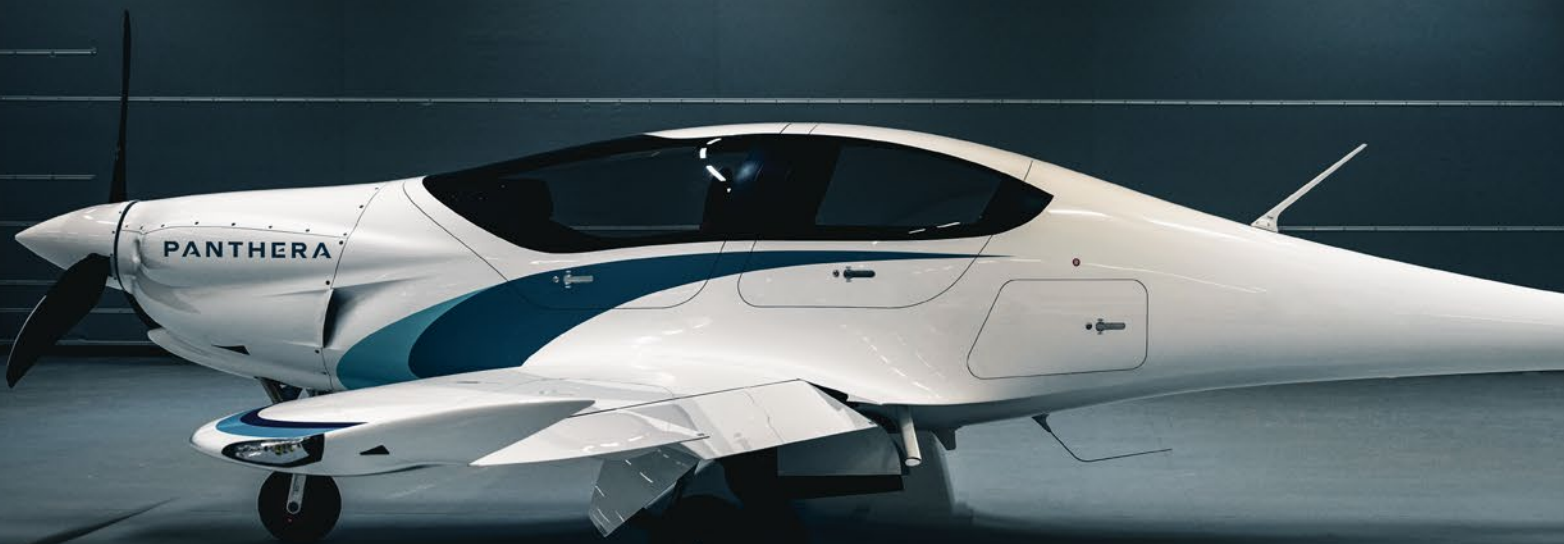
*Perfectly designed four-seater optimised for performance while reducing its environmental footprint. At your fingertips, the G1000NXi provides superior situational awareness and a proven, advanced flight deck.*

## **VALUE**

*More speed, less power. Cruise at nearly 200 kts in comfort with a range of over 1,000 nm. Panthera gets you to your destination fast, with low operating and maintenance costs.*

## **SAFETY**

*Safety comes as standard with exceptional flight handling characteristics, integral roll bar protection and built in energy absorption zones, matched with a full airframe parachute rescue system.*



picture shown Garmin G3x  
as installed on the Non  
Type Certified model





*precision  
engineering*





## TECHNICAL DATA

# PANTHERA

### Performance

Takeoff 50' Obstacle (MTOW)	657 m (2155 ft)
Max Climb Rate	1260 ft/min
Fast Cruise (71% power)	198 KTAS at 8000 ft (15.8 gal/hr – 60 L/hr)
Economy Cruise (60% power)	190 KTAS at 12000 ft (11.1 gal/hr – 42 L/hr)
Max Range (4 pax)*	1000 nm (45 min reserve)
Ceiling	25000 ft
Stall Speed w/flaps	61kts

### Powerplant

Engine Manufacturer	Lycoming
Engine Model	IO-540V-V4A5
Max Take-off power	260 hp
Max Fuel Capacity	89.8 usg (340 litres)

### Weights

Max Take-off Weight	3000 lb (1360 kg)
Typical Empty Weight	1907 lb (865 kg)
Useful Load	1093 lb (495 kg)

### Dimensions

Wingspan	35 ft 8 in (10.86 m)
Length	26 ft 6 in (8.07 m)
Height	7 ft 2 in (2.19 m)
Max Occupants	4

All data is provisional pending EASA Type certification and finalisation of the final configuration of the aircraft. Performance figures assume Avgas fuel. \*4 passengers @ 77 kg (170 lb) as per Part 23 regulation IFR reserves (45 min at 55% MCP)

Note: Pipistrel reserves the right to revise this data whenever occasioned by product improvement/authority regulations or other good causes

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For more information on the  
Panthera and Pipistrel Aviation, scan  
this QR code

