

TECHNICAL DATA

PANTHERA

Performance

Takeoff 50 ft Obstacle (MTOW)	2,156 ft (657 m)
Max Climb Rate	1,260 fpm
Fast Cruise Speed	195 KTAS
Economy Cruise Speed	185 KTAS
Typical Max Range	920 nm (1,704 km)
Max Ferry Range	1,480 nm (2,740 km)
Ceiling	18,000 ft
Stall Speed with Flaps	61 kts

Powerplant

Engine Manufacturer	Lycoming
Engine Model	IO-540-V4A5
Max Take-off Power	260 hp
Max Fuel Capacity	82 gal (310 L)

Weights

Max Take-off Weight	2,999 lb (1,360 kg)
Typical Empty Weight	1,949 lb (884 kg)
Useful Load	1,049 lb (476 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 finalized configuration of the aircraft. Performance figures assume Avgas fuel.
*4 passengers at 170 lb (77 kg) 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.



PANTHERA

beauty by design



Flying Perfection

Backed by more than 30 years of aircraft innovation, Panthera is the culmination of unerring knowledge and expertise designing efficient aircraft. This four-seater offers an exhilarating flying experience.

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 with 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 modern four-place interior, you will feel right at home. Finished with high-quality, handcrafted leather, LED lighting and virtually unobstructed views, the Panthera is not just fast but comfortable.

Efficiency by Design

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

INNOVATION

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

VALUE

A luxurious setting without the expense. Low operating and maintenance costs mean you don't have to compromise. More speed, less power. Cruise at nearly 200 kts in comfort with a range of over 1,000 nm. The Panthera gets you to your destination fast.

SAFETY

Feel at ease with exceptional flight handling characteristics, integral roll bar protection and built in energy absorption zones, matched with a full airframe parachute rescue system.



Garmin G3X shown. Type certified model equipped with Garmin G1000 NXi avionics suite.





*precision
engineering*

