

Overview

The Aeroprakt A22LS is a high-wing, strut-braced Light Sport Aircraft (LSA) known worldwide for its exceptional short take-off and landing (STOL) performance, ruggedness, and operational versatility. It is a proven platform with hundreds of aircraft flying globally.

Design Philosophy

- High-wing configuration
- STOL-optimized wing design
- Fixed landing gear
- Utility-focused layout
- Excellent downward and lateral visibility

Key Characteristics

- Outstanding short-field performance
- Very forgiving and stable handling
- Ideal for bush operations and rough strips
- Excellent visibility for training and game/wildlife operations
- Proven track record and strong global support network

Best Suited For

- Flight training
- Bush flying and farm strips
- Wildlife and game operations
- Private owners looking for reliability and low operating cost
- Pilots prioritizing practicality and performance over speed

Flying Experience

The A22LS offers predictable handling, strong low-speed performance, and excellent climb capability. It is highly regarded for its forgiving flight characteristics, making it suitable for both low-time and experienced pilots.

Overview

The Aeroprakt A32 Vixen represents a more modern and aerodynamically refined evolution of the Aeroprakt design philosophy. It is designed for improved cruise efficiency while maintaining the brand's hallmark safety and handling qualities.

Design Philosophy

- High-wing configuration (saerodynamically cleaner structure)
- More streamlined fuselage
- Refined wing profile
- Improved aerodynamic efficiency
- Modern, sleeker appearance

Key Characteristics

- Higher cruise speed compared to A22LS
- Improved aerodynamic efficiency
- Enhanced cross-country capability
- Modern cockpit layout
- Optimized for performance and comfort

Best Suited For

- Cross-country flying
- Owners prioritizing cruise speed and efficiency
- Private recreational pilots
- Buyers wanting modern styling with proven Aeroprakt DNA

Flying Experience

The A32 Vixen maintains stable and predictable handling while offering better cruise performance and aerodynamic efficiency. It is more optimized for touring and longer-distance flights compared to the more utility-focused A22LS.

Side-by-Side Comparison

Feature	A22LS	A32 Vixen
Design Focus	STOL & Utility	Aerodynamic Efficiency & Speed
Cruise Performance	Moderate (90Kts)	Higher (115Kts)
Short Field Capability	Excellent	Very Good
Bush/Grass Strip Ops	Ideal	Suitable
Cross-Country	Good	Excellent
Styling	Practical & Functional	Sleek & Modern
Market Position	Proven Workhorse	Modern Performance Upgrade

Summary

- Choose the **A22LS** if you want a rugged, proven STOL performer ideal for training, bush operations, and short-field environments.
- Choose the **A32 Vixen** if you are looking for improved aerodynamic efficiency, higher cruise speed, and a more modern design suited for touring and cross-country flying.

Both aircraft maintain Aeroprakt's strong reputation for safety, efficiency, and low operating costs – the choice ultimately depends on your mission profile and personal preference.