

P2008

Single-Engine Aircraft



Soar Higher



QUALITY AIRCRAFT SINCE 1948

TECNAM

Aerocorp

Elegant, comfortable and efficient touring

The sleek and beautiful lines of P2008 incorporate a level of comfort, quality and efficiency that have made it the ideal touring aircraft.

With its carbon-fibre fuselage, metals wings and stabilator, the Tecnam P2008 has a vast number of advantages over traditional aircraft.

This combination of both composite material and metal has resulted in a more fuel-efficient, cost-effective, quieter and environmentally friendly aircraft. The single-engine Tecnam P2008's versatility and ease of use have established it as both the aircraft of choice for Flight Training Organizations worldwide as well as recreational flyers alike.

The P2008 has metal wings and a metal stabilator. Tecnam chose metal wings and stabilator structures for strength, reliability, and ability to flex in-flight providing a more comfortable ride.

To produce the desired increase in cabin width and greater aerodynamic efficiency, Tecnam chose carbon fibre. The decision to utilize both materials was for the optimization of aerodynamic qualities, flight characteristics, and reliability.

The P2008 is "the aviation made smart": easy to fly, cool and with low cost of operations.





“Manufacturing an aircraft is not just a job, it is a challenge for perfection, driven by infinite passion and dedication.”

Paolo Pascale Langer, CEO



Choosing P2008

Choosing this Tecnam model offers the following benefits:

- The wide cabin allows for a large instrument panel avionics: Garmin G3X with two screens;
- Premium leather interior;
- Roomy baggage compartment with internal access to accommodate bulky items;
- Composite airframes that create a robust yet light weight resulting in outstanding payload-to-total-weight ratio;
- Rotax 912ULS2 100 Hp, or optional Rotax 912 iS Sport injection and Rotax 914 Turbo guarantee exceptional performance and eco-friendly consumption.

Discover our commitment to sustainable flight



Weight and performance

For Light Sport Luxury, look no further than the TECNAM P2008, a two-seat aircraft that combines carbon-fibre fuselage and metal wings. This blending of materials results in an unparalleled balance of flight control feel, comfortable cross-country ride and room to stretch out.

Design Weight and Loading

Maximum Take-Off Weight	1,320 lb	600 kg
Empty Weight, Standard	855 lb	388 kg
Useful Load	465 lb	212 kg
Baggage allowance	44 lb	20 kg

Everything about the Tecnam P2008 is designed to allow you and your passenger to experience the most outstanding style, comfort, and beauty of flight.



Standard equipment

Two Display GDU 460 With EIS | Flight controls

- GDU460
- GDU460
- ADAHRS GSU 25
- GEA 24 Engine Instrument Module
- GMU 22 Magnetometer
- GTP 59 Temperature Probe
- LRU KIT
- INSTALLATION KIT
- G3X SENSOR KIT
- GA 56 Antenna
- Hydraulic Toe Brakes
- Parking Brake
- Electrical Flaps
- Dual Flight Controls
- Stabilator Trim (Electric Actuated From Stick)
- Engine Controls:
 - – Central Quadrant with Single Throttle Lever
 - – Choke
- Flight Trim Controls:
 - – Stabilator Trim With Indicator
- Fuel Control Selector ANDAIR

GSU CONFIGURATION

- AMPS (AMMETER SHUNT OR HALL EFFECT)
- MONITOR CHT
- AIRCRAFT BUS VOLTAGES
- OIL TEMPERATURE
- OAT
- OIL PRESSURE
- MANIFOLD PRESSURE
- FUEL PRESSURE
- RPM
- TRIM INDICATOR
- LH + RH FUEL QTY

AVIONICS PACKAGE

- GARMIN GMA 245 Audio Panel
- GARMIN GTR 225A COM
- GTX 35R Transponder mode S remote mounted
- ELT KANNAD 406 Mhz GTX 35R
- Transponder mode S remote mounted
- STICK PUSH-TO-TALK SWITCH-PILOT/COPILOT
- MIC & PHONE JACKS-PILOT/COPILOT
- ANTENNAS:
 - TRANSPONDER
 - VHF
 - GPS
 - ELT

Panel switches

- Split Starter
- Starter Key Acs
- Fuel Pump
- Landing Light
- Nav Light
- Strobe Light

Electrical system

- 12 Volt 18A Amp. Battery
- 12 Volt Alternators-20 Amp.
- Circuit Breaker Panel
- 12 Volt Socket
- Warning Light Alt Out
- USB port type C

Fuel system

- Two Integral Fuel Tanks
- Engine Driven Fuel Pump
- Auxiliary Fuel Pump, Electric
- Fuel Tank Quick Drain , Two
- 1 x Shut Off Valve ANDAIR

Interiors

- Pilot And Copilot Seats:
 - – Eco Leather
 - – Adjustable Fore And Aft
- Seat Belts, All Seats
- Wall To Wall Carpeting
- Map & Storage Pockets
- Radio Call Plate
- Soundproofing
- Luggage Compartments

Exterior

- Epoxy Corrosion Proofing, All Structure
- Canopy, Lock And Key
- Main Wheels, 5,00 X 5
- Nose Wheel, 5,00 X 5
- Wheel Pants
- Tie Down Rings

Exteriors lights

- Wing Tip Light Strobe and Position LED Light
- Landing Light LED

Cabin comfort system

- Heating System with Defrost
- Ventilator Adjustable 2 Place

Powerplant and Propeller

- Fire Wall Inox
- Engines 1 Rotax 912Uls2 100 Hp, 4 Cylinders
- Liquid/Air Cooled, Integrated Reduction Gear
- Dual Ignition System
- Throttle Control Central
- Tubular Steel Engine Mount
- Propeller Sensenich, 2 Blade Fixed Pitch
- Propeller Spinner
- 2 Air Filter
- Oil Filter
- Oil And Water Coolers
- Fire Sleeve On Fuel And Oil Tubes

Product Support and Documents

- Manufacturers Full Two Year Limited Warranty
- Pilots Operation Handbook
- Maintenance Manual
- Parts Catalog



Performance	LSA 912 ULS2	LSA 912 iS	LSA 914 TURBO
Max Cruise Speed KTAS	116 kts - 215 km/h	116 kts - 215 km/h	128 kts - 237 km/h
Stall Speed (Flaps Down Power Off) KCAS	39 kts - 72 km/h	39 kts - 72 km/h	39 kts - 72 km/h
Max Operating Altitude	14,000 ft - 4,267 m	13,000 ft - 3,962 m	16,000 ft - 4,877 m
Take-Off Run	600 ft - 183 m	600 ft - 183 m	460 ft - 140 m
Take-Off Distance	1,190 ft - 363 m	1,190 ft - 363 m	800 ft - 244 m
Landing Run	568 ft - 173 m	568 ft - 173 m	568 ft - 173 m
Landing Distance	1,253 ft - 382 m	1,253 ft - 382 m	1,253 ft - 382 m
Rate of Climb	800 ft/min - 4.06 m/sec	800 ft/min - 4.06 m/sec	1040 ft/min - 5.28 m/sec
Range	514 nm - 952 km	620 nm - 1,148 km	510 nm - 945 km

