

P2008 MKII

THE MOST RECOGNIZED TRAINER



Aerotec

LATINOAMÉRICA

 **TECNAM**
QUALITY AIRCRAFT SINCE 1948



P200B MKII

THE MOST RECOGNIZED TRAINER

Fuel	MOGAS / AVGAS
Approval	LSA
Flight rules	VFR-VFR/N
Tailored for	PPL+HB+VFR/N (fixed pitch)
Fuel consumption	4.5 US gal/h (17l/h)



TRUSTED BY FLIGHT SCHOOLS WORLDWIDE



AND MANY OTHERS

P2008 MKII

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, metal 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.



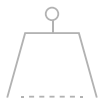
Horsepower
100 hp



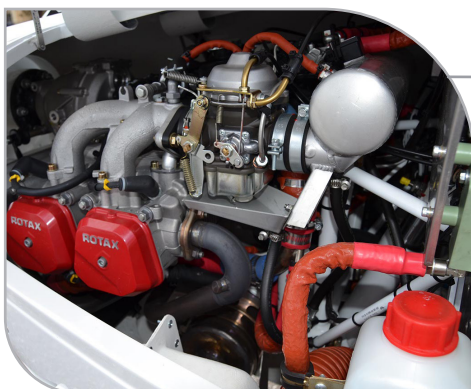
Max Range
960 NM - 1.778 km



Max Cruise
120 kts - 222 Km/h



Useful Load
465 lb - 212 kg

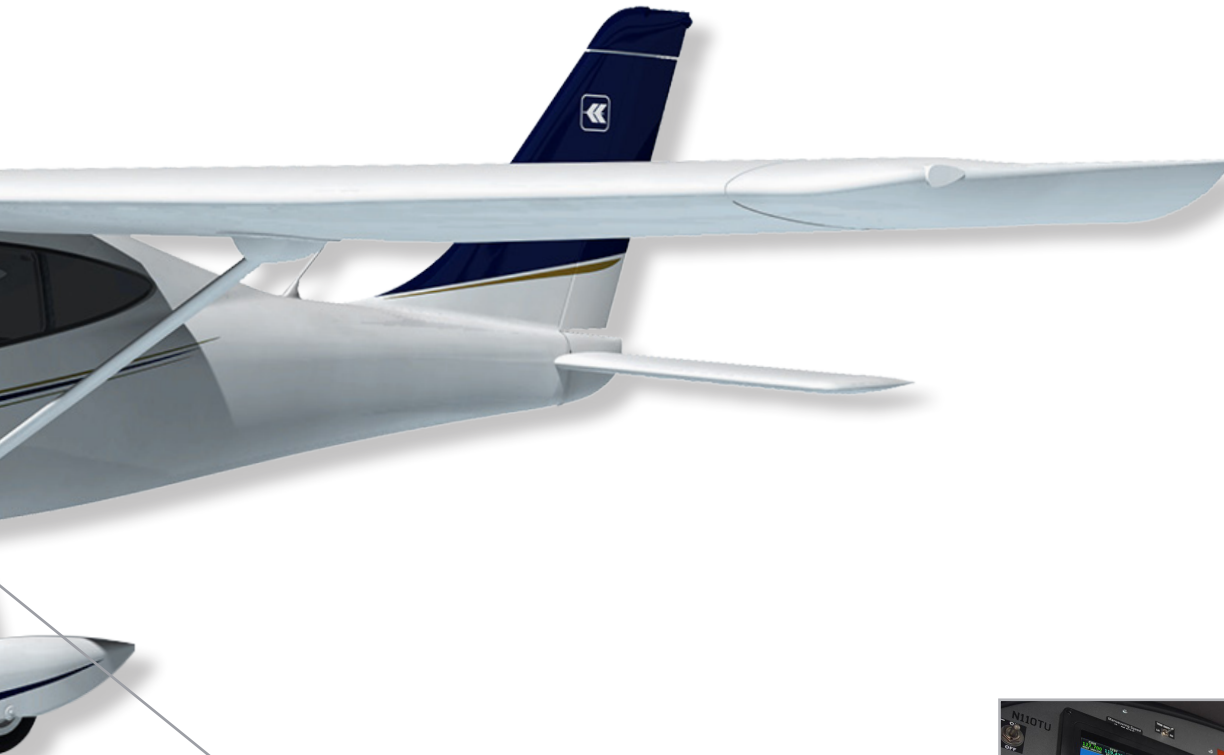


POWERPLANT

Choose from Rotax 912ULS2 100 Hp, 4 Cylinders, ROTAX 912 iS Sport Injection or Rotax 914 Turbo, and either fixed, adjustable or variable pitch propellers.

COMPOSITE FUSELAGE

The P2008 was the first TECNAM aircraft to incorporate mixed technology, with its composite fuselage, metal wings, landing gear and stabilator. Lot of room in the cabin, low maintenance costs, high safety.



ADVANCED AVIONICS

This compact yet roomy aircraft offers the best avionics technology, from the generous standard configuration with analogue instruments, to an extensive range of options that include the Garmin G3X touch suite with two 10.6-inch screens, transponder with GPS, ELT, and many others.



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 lightweight 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**.





Specs

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

LSA 912 ULS2

Maximum Take Off Weight	1,320 lb	600 kg
Empty Weight, Standard	855 lb	388 kg
Useful Load	465 lb	212 kg
Fuel Consumption	4,5 US gal/h	17 lt/h
Baggage Allowance	44 lb	20 kg

PERFORMANCE

LSA 912 ULS2

LSA 912 iS

LSA 914

Max Cruise Speed TAS	115 kts - 213 km/h	115 kts - 213 km/h	120 kts - 222 km/h
Stall Speed (Flaps Down Power Off) CAS	34 kts - 63 km/h	34 kts - 63 km/h	34 kts - 63 km/h
Service Ceiling	14,000 ft - 4,267 m	14,000 ft - 4267 m	14,000 ft - 4267 m
Take Off Run	600 ft - 183 m	600 ft - 183 m	460 ft - 140 m
Take Off Distance	1066 ft - 325 m	1066 ft - 325 m	1007 ft - 307 m
Rate of Climb	377 ft - 115 m	377 ft - 115 m	515 ft - 157 m
Landing Run	935 ft - 285 m	935 ft - 285 m	1200 ft - 366 m
Landing Distance	893 ft/min - 4,54 m/sec	893 ft/min - 4,54 m/sec	1030 ft/min - 5,23 m/sec
Max Range	680 NM - 1,259 km	680 NM - 1,259 km	960 NM - 1.778 km

Standard Equipment

Dual Display GDU 460 System with EIS

- 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

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 QT

AVIONICS PACKAGE

- GARMIN GMA 245 Audio Panel
- GARMIN GTR 225A COM
- GTX 335 Transponder ADS-B OUT w/ GPS includes GA35
- ELT KANNAD 406 Mhz
- STICK PUSH-TO-TALK SWITCH-PILOT/COPILOT
- MIC & PHONE JACKS-PILOT/COPILOT
- ANTENNAS:
 - TRANSPONDER
 - VHF
 - GPS
 - ELT

Flight controls

- 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

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 Compartment

Exterior

- Epoxy Corrosion Proofing, All Structure
- Canopy, Lock And Key
- Main Wheels, 5,00 X 5
- Nose Wheel, 5,00 X 5
- No Wheel Pants (see optional)

- Tie Down Rings

Exteriors lights

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

Cabin comfort system

- 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

Powerplant and Propeller

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Product Support and Documents

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



“

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

Paolo Pascale Langer | CEO

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Specifications, weights, representations, colors, list of equipment, use of materials and model references listed herein are not warranted or guaranteed to be true or accurate. Actual use full load will vary depending on options installed on the aircraft. Always consult specific aircraft weight and balance parameters and data for flight planning. The pictures contained in this brochure of specific models or other products may contain optional equipment or non-standard features, which even if available may be at an additional cost. Some optional equipment may require separate paid subscriptions from third-party providers. You may rely only upon statements and representations contained in actual contracts that you enter into with TECNAM. Referenced TECNAM trademarks are owned by Costruzioni Aeronautiche TECNAM SpA or its subsidiaries. All other brands, product names, company names, trademarks and service marks are the properties of their respective owners. All rights reserved. ©2024, Costruzioni Aeronautiche TECNAM SpA.



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