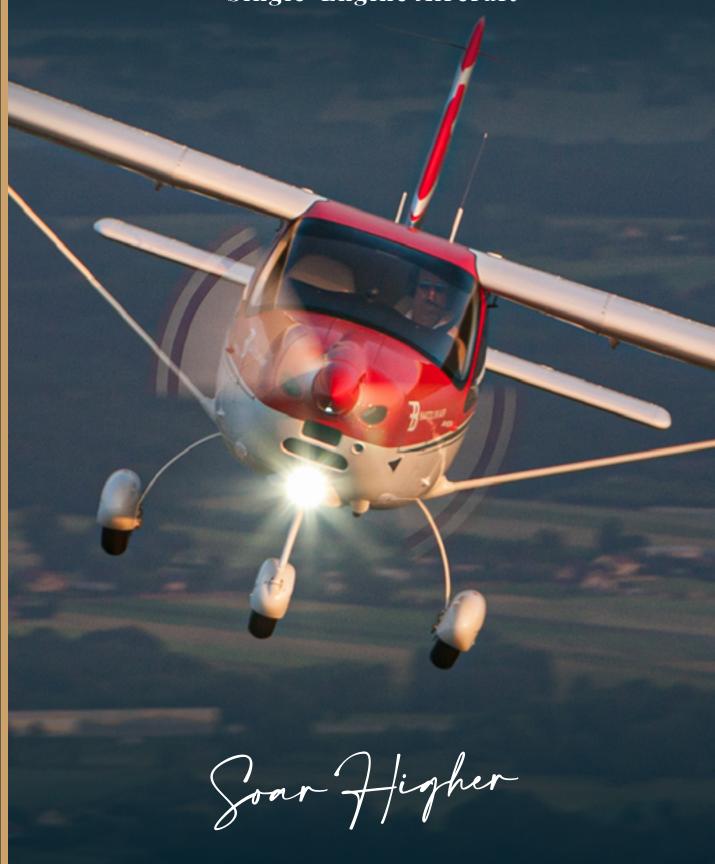
# P2008JC Single-Engine Aircraft





## Innovation is in the air

The single-engine Tecnam P2008JC'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 Tecnam P2008JC MkII is the best in its class, it incorporates a level of comfort, quality and efficiency that have made it the ideal touring aircraft, assuring pilots and passengers alike of a very comfortable environment and the smoothest of flight experiences. With its carbon fibre fuselage, metal wings and stabilator, the Tecnam P2008JC MkII has a vast number of advantages over traditional aircraft.

The combination of both composite material and metal has resulted in a more fuel-efficient and much quieter aircraft. Pilots appreciate the quality and security built into this popular Tecnam design.

#### Certification:

The Tecnam P2008JC MkII is delivered in full compliance with the requirements of EASA CS-VLA.

The P2008JC is available as VFR Day and VFR Night. This version has a new improved lighting system featuring both ambient light and dimmer switches and MD302 backup attitude instrument. Customers can also choose the propeller available as 2 or 3 blades, for those pilots flying on noise-restricted airfields.





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





Design Weight and Loading

Maximum Take-Off Weight	650 kg	1.433 lb
Empty Weight, Standard	418 kg	922 lb
Useful Load	232 kg	511 lb
Baggage Allowance	20 kg	44 lb

Performance		ROTAX 912 S2 100 HP 2 Blade Fixed Pitch Propeller	
Max Cruise Speed KTAS	215 km/h	116 kts	
Stall Speed (Flaps Down Power Off) KCAS	81 km/h	44 kts	
Max Operating Altitude	3.962 m	13.000 ft	
Take-Off Run	213 m	699 ft	
Take-Off Distance	371 m	1.217 ft	
Rate of Climb	3,84 m/sec	755 ft/min	
Landing Run	173 m	568 ft	
Landing Distance	382 m	1.253 ft	
Range	1.065 km	575 nm	



## Standard equipment

#### Dual Display GDU 460 System Electrical System with EIS

- Two GDU 460 Display
- Two GSU25 ADAHRS
- GEA 24 Unit Only
- GMU 22, Unit only
- GTP59
- G3X Installation Kit
- Two GSU 25 Inst & Conn. Kit
- GEA 24 Conn. kit
- GMU 22 Connector and install rack kit

#### Flight Controlsx

- Hydraulic Toe Brakes
- Parking Brake
- Electrical Flaps, preselect
- Dual Flight Controls
- Castering Nose Wheel
- Stabilator Trim (Electric actuated from stick)

#### Other Instruments. Indicators and Warnings

- RPM
- Oil Temp
- Head Temp
- Volt
- Fuel Indicator RH and LH
- Warning Light:
  - Low Oil pressure

  - Alt. Out
  - Fuel Pump ON

#### **Engine Controls**

- Central Quadrant With Single Throttle
- Choke
- Flight Trim Controls
- Stabilator with Indicator
- Fuel Control Selector ANDAIR
- Panel Switches:
  - Split Starter

- 12 VOLT 18A AMP. Battery SPARK
- 12 VOLT Alternator 20 AMP.
- Switches:
  - Avionic Master
  - Fuel Press
  - Nav. Lights
  - Landing Light
  - Strobe Light
- 12 VOLT Socket
- External Power Supply Receptical
- Auxiliary Alternator 40A
- Circuit Breaker Panel
- USB socket Type C

#### Fuel System

- Two Integral Fuel Tanks With 120 Litres **Total Capacity**
- Engine Driven Fuel Pump
- Fuel Quick Drain
- Electrical Fuel Pump

#### Interior

- Pilot And Copilot Seats with low backs:
  - Adjustable Fore and Aft
- Seat Belts & Shoulder Harness, All Seats
- Wall To Wall Carpeting
- Map and Storage Pockets
- Luggage Compartments
- Fire Extinguisher
- Radio Call Plate
- Soundproofing
- First Aid Kit

#### Exterior

- Epoxy Corrosion Proofing, All Structure
- All Lateral Windows Tinted
- Main Wheels, 5,00 X 5
- Nose Wheel, 5.00 X 5
- Stall Warning
- No Wheel Pants

#### Exterior Lights

#### Cabin Comfort System

- Windshield Defroster
- Ventilator Adjustable. 2 Place
- Heating System

#### **Powerplant And Propeller**

- ENGINE 1 ROTAX 912S2 100 HP, 4 Cylinders
- Liquid/Air Cooled, Integrated Reduction Gear
- Dual Ignition System
- Throttle Control
- Tubular Steel Engine Mount
- Propeller Hoffman, 2 Blade Fix
- Propeller Spinner
- Air Filter
- Oil Filter
- Oil And Water Coolers
- Carburetor Heat With Manual Control
- Thermostat Valve Water And Oil
- Auxiliary Alternator

#### **Product Support/Documents**

- Manufacturers Full Two Year Limited Warranty
- Pilots Operation Handbook
- Maintenance Manual
- Parts Catalog
- Aircraft Log Book
- Engine Log Book

#### Standard Garmin Avionics **Package**

- GMA 345 Audio Panel
- GTX 335 Transponder ADS-B OUT
- ELT 406 Mhz
- Antennas:
  - 35 GPS/WAAS

  - Transponder
  - COM1

  - Marker Beacon



"When we design an aircraft, we don't look at our heritage to check what we have already done, we look to our future to determine what we still need to do."

Giovanni Pascale Langer, Managing Director





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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 useful 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 nonstandard 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 Aeronautich et 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. ©2021, Costruzioni Aeronautiche TECNAM SpA.

