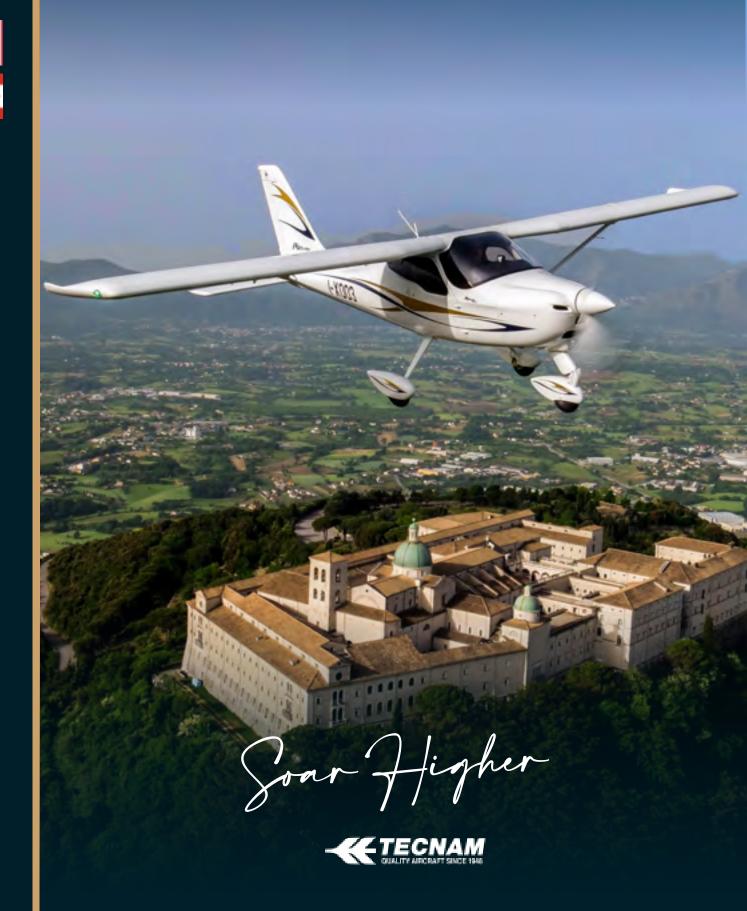
P92 Echo MkII

Single-Engine Aircraft



The classic Tecnam: "Back to the future"

Popular since its launch in 1994, the single-engine, high-wing, two-seater TECNAM P92 has always been several steps ahead of its time. After 30 years, with thousands of aircraft flying worldwide, the "Echo" is still resonating, ready for new challenges, with the best mix of heritage and the latest technologies.

Today's version, the P92 Echo MkII, features a unique Italian style, given by carbon fibre fuselage, unbeatable cabin design and comfort, improved performances still preserving the same pleasant flying qualities, safety and ease to fly reputation.

Compact on the outside, yet surprisingly spacious inside, this 'modern classic' aircraft with tricycle landing gear incorporates the best of chic Italian design.

"I am very satisfied with the new P92MkII. The aircraft is very stable, it looks so sexy and solid, with a lot of room inside. When I fly away from my field many people come to ask me about this beauty. It is absolutely... eye-catching!"

Ruud Waanders - P92 Echo MkII Owner - Holland

The P92 Echo MkII is an evergreen aircraft appreciated by the whole family. Fasten your seatbelts, the P92 is ready to take you across incredible places.





"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 P92 Echo MkII

Choosing this Tecnam model offers the following benefits:

- The wide cabin allows for a large instrument panel avionics: Garmin G3X touchscreen suite;
- Safety of flight is enhanced by BRS safety (Ballistic Recovery System);
- Premium interior with custom hand-stitched leather seats;
- Compact on the outside, yet surprisingly spacious inside: roomy baggage compartment with internal access to accommodate bulky items;
- Rotax 912ULS2 100 Hp or optional Rotax 912 iS Sport injection guarantees exceptional performance and eco-friendly consumption.



Powerplant

The P92MkII is powered by the Rotax 912ULS, is the most popular piston engine in the world today. With over 80 million hours flown and 50,000 912/914 engines delivered. This "engine of choice" is paired with the P92MkII with a refined design and easy access cowling.

Engine Manufacturer	BRP-Rotax GmbH & Co KG	
Engine Model	ROTAX 912 ULS2	
Engine Power	100 HP	
Propeller	Sensenich, 2 Blades	
Fuel Consumption	4,5 US gal/h (17 lt/h)*	
Fuel Type	Mogas and Avgas	
Fuel Tank Capacity	24 US Gal (90 lt)	
	*4 USG/h (15 lt/h) for 912iS equipped aircra	
Design, Weight and Loading		
Maximum Take-Off Weight	600 kg	1.320 lb
Empty Weight	369 kg	814 lb
Useful Load	231 kg	506 lb
Baggage Allowance	20 kg	44 lb

Performance

Max Cruise Speed KTAS	213 km/h	115 kts
Stall Speed (Flaps Down Power Off) KCAS	72 km/h	39 kts
Maximum Operating Altitude	4.267 m	14.000 ft
Take-Off Run	214 m	702 ft
Take-Off Distance	369 m	1.211 ft
Landing Run	154 m	505 ft
Landing Distance	302 m	991 ft
Rate of Climb	4,86 m/sec	957 ft/min
Range	796 km	430 nm

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
- I RU 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 QTY

AVIONICS PACKAGE

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

- Hydraulic Toe Brakes
- Parking Brake
- **Electrical Flaps**
- **Dual Flight Controls**
- Stabilator Trim (Electric Actuated From
- 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

Exterior

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

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

Exteriors lights

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

Cabin comfort system

- Heathing System with Defrost
- Ventilator Adjustable 2 Place

Powerplant and Propeller

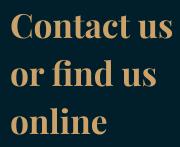
- Fire Wall Inox
- Engines 1 Rotax 912Uls2 100 Hp, 4 Cylinders
- Liquid/Air Cooled, Integrated Reduction
- Dual Ignition System
- Throttle Control Central
- Tubular Steel Engine Mount
- Propeller Sensenich, 2 Blade Fixed Pitch
- Propeller Spinner
- 2 Air Filter
- Oil Filter
- Oil And Water Coolers

Product Support and Documents

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









+39 0823 622297



info@tecnam.com



www.tecnam.com





Specifications, weights, representations, colors, list of equipment, use of materials and model references listed herein are notwarranted 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 tyou 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. ©2021, Costruzioni Aeronautiche TECNAM SpA.

