



P92 Echo MkII

Single-Engine Aircraft



Soar Higher



QUALITY AIRCRAFT SINCE 1948

TECNAM

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 handstitched 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.

Discover our commitment to sustainable flight



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 aircraft

Design, Weight and Loading

Maximum Take-Off Weight	1.320 lb	600 kg
Empty Weight	814 lb	369 kg
Useful Load	506 lb	231 kg
Baggage Allowance	44 lb	20 kg

Performance

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

Standard Equipment

Two Display GDU 460 With EIS

- Gdu 465
- Gdu 460
- 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
- Ga37 antenna (adsb & xm)
- Gps a20 - adsb out

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

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
- External Power Supply

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
- Emergency Hammer
- Baggage Compartment Net

P92 Echo MkII

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
- Tail Light

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
- Thermostatic Valve Oil

Product Support and Documents

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







“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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