

P2010 TDI

N211VA / SN263



PRICE \$624,950

The state-of-the-art Tecnam P2010 TDI is the most advanced high-wing modern single-engine aircraft in the marketplace today, with Continental CD-170 Diesel engine. The four-seater airplane brings together an advanced technology all carbon fibre fuselage with a metal wing and stabilator, and expansive cabin featuring erogonomic front and rear seats with exceptional legroom and a seperate third party door.





GARMIN G1000 NXI

GFC700 GARMIN AUTO PILOT

SPECIAL PAINT

FEATURES

PREMIUM INTERIOR

FUSELAGE COVER

STANDARD EQUIPMENT

Garmin GIOOO NXi

GlO00 Nxi Integrated Flight Deck System includes:

- GDU 1050 IO-inches PFD
- GDU 1054 IO-inches MFD
- Dual GED 71B Engine & Airframe unit
- Dual GIA 64WAAS Com/nav/GPS/GS/Loc
- GMA1360 Digital audio system
- GMU44B Magnetometer
- GDC72 Air data computer
- GRS79 AHRS
- GTP59 OAT
- GTX345R Mode S Transponder (ADS-B In and OUT)
- GFC 700 Autopilot including (ESP)

Flight instruments and indicators

- Magnetic Compass
- D 302 Standby Attitude Module
- Pitot System Heated
- Static System
- Alternate Static Source
- Stall Warning Audible
- Stabilator Trim Position Indicator
- Rudder Trim Position Indicator

Flight Conttrols

- Hydraulic Toe Brakes
- Parking Brake
- Electric Flap
- Dual Flight Controls
- Stabilator Trim (Electric Actuated from Stick)
- Engine Controls:
 - Center Quadrant with Single Throttle Lever
 - _o Choke
- Flight Trim Controls:
 - Stabilator Trim with Indicator
- Fuel Control Selector ANDAIR

Electrical System

- Alternator, 28 Volt, 60 Amp
- Battery, 24 Volt 8.0 AH
- Rocker Switches:
 - o Master Switch
 - o Fuel Pump
 - Landing Light
 - Taxi Light
 - Navigation Lights
 - Strobe Light
- External Power Supply Receptacle
- Circuit Breaker Panel
- . Static Discharge Wicks
- Landing/Taxi Light LED

Fuel System

- Two Integral Fuel tank with 64 US Gal Total Capacity
- Engine Driven Fuel Pump
- Auxiliary Fuel Pump, Electric
- Fuel Tank Quick Drain
- Fuel Selector Valve, Left/Right/Off

Interior

- Pilot and Co-Pilot Seats
 - o Adjustable Fore and Aft
 - Electric Vertical Adjustment
- Two Rear Passenger Seats Leather
- Seat Belts, All Seats Wall to Wall
 Carpeting Map & Storage Pockets
- Radio Call Plate Tow Bar
- Soundproofing Luggage
- Compartments Overhead Cockpit
- Speaker Four Position Intercom
- System First Aid Kit

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Exterior

- Epoxy Corrosion Proofing, All Structure
- LH/RH Front Door Pilot/Co-Pilot, Lock & Key
- RH Rear Door Passenger
- RH Baggage Door with Lock
- Rear Window
- All Lateral Windows Tinted
- Fixed Landing Gear
- White Polyurethane Exterior Paint
- Tie Down Rings
- Main Wheels, 6.00 X 6
- Nose 5.00 X 5

Exterior Lights

- Nav. Lights LED with Strobe Aveo Full LED TSO
- . Landing/Taxi Light LED

Cabin Comfort System

- Windshield Defroster
- Ventilator adjustable, 4 Place
- Heating System
- Soundproofing
- Cabin Monoxide Detection System

Product Support/Documents

- Manufacture's Full Two-Year Limited Warranty
- Pilot's Operation Handbook
- Maintenance Manual
- Parts Catalog
- Aircraft Logbook
- Engine Logbook

Powerplant and Propeller

- Continental CD 170 Jet-Al
- Tubular Steel Engine Mount
- Engine Driven Vacuum Pump
- Alternate Engine Air
- FADEC Power Lever
- Mixture Control
- MT Constant speed propeller 3
- blades Propeller Spinner
- Electric Starter

Standard Avionics Package

- Altitude Encoder
- Avionics Master Switch
- Mic & Phone Jacks
- Pilot/Copilot/Passengers
- Handheld Microphone
- Avionics Cricut Breaker Panel
- Pilot and Co-Pilot PTT
- ELT 406

Antennas

- Maker Beacon Antenna
- Transponder Antenna
- . VHF & NA V Antenna



Design Weight and Loading

Maximum Take Off Weight	2,646 lb	1,200 kg
Empty Weight, Standard	1,803 lb	818 kg
Useful Load	809 lb	367 kg
Baggage Allowance	88 lb	$40 \mathrm{~kg}$

Performance	Continental CD-170 170 hp 38 Variable Pitch Propeller	
Max Cruise Speed KTAS	140 kts	259 km/h
Stall Speed		
(Flaps Down Power Off) KCAS	53 kts	98 km/h
Max Operating Altitude		
Take off run	18,000 ft	5,486 m
	1,394 ft	425 m
Take off distance	2,211 ft	674 m
Rate of climb	740 ft/min	3.76 m/sec
Landing Run	886 ft	270 m
Landing Distance	1,791 ft	546 m
Range	961 nm	1,780 km



P2010 TDI Max Range









