## 1984 Aerostar 700P For Sale

## POA €

#### **QUICK SPEC**

Manufacturer Aerostar

Family 700

Model 700P

Version

Year 1984

Capacity 02 - 4/6 Passengers

Range 1,850 km (1,000 Nm) - 1,150 Mi

Max Cruise Speed 407 km/h (220 Kts) - 253 Mph - Mach 0,32

Max.Take-Off Weight 2,223 kg (4,900 lb)

Total Time 2,658 Hours

Service Ceiling 7,620 m - 25,000 Ft - FL 250

### **TECHNICAL SPECIFICATIONS**

## **GENERAL CHARACTERISTICS**

Type of Aircraft - High Performance Light Twin

Propulsion - 2 Turbocharged Engine

Blades: 3 / Constant Speed, Non-Counterweighted Propeller

Rate of Climb: 7,62 M/S - 1,500 Ft/Min

Length: 8,53 M - 28 Feet Height: 2,44 M - 8 Feet

Wingspan: 11,28 M - 37,0 Feet Wing Area: 18,45 M2 - 198,7 Sq Ft

Airfoil: NACA 23000 Series

Empty Weight : 1,225 Kg - 2,700 Lb Stall Speed : 113 Km/H (61 Kn) 70 Mph

Max.Certified Takeoff Distance - 609 meters - 2,000 feet Max.Certified Landing Distance - 457 meters - 1,500 feet

Max.Certified Takeoff Weight - 2,223 kg - 4,900 lb Max.Certified Landing Weight - 2,268 Kg - 5,000 lbs

#### **INTERIOR CHARACTERISTICS**

- Gray Leather Seats
- Pull-Down Shades
- Dark Gray Wool

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## **EXTERIOR CHARACTERISTICS**

Base Paint Color - White / Beige Stripe Color - Gray & Maroon

Program Coverage - Maintenance Tracking -

Registration - SN: 60-8423024 I REG: N889AC

#### **AIRFRAME**

Total Time Airframe - 2,658 Hours Total Landings - 0,000 Landings Entry Into Service Date - 1984 Current Location - POA

#### POWERPLANT I

Engine Manufacturer - Lycoming
Engine Model - TIO 540 U2A
Engine Power (Each) - 261 kW - 350 Shp
Serial Number Engine - 00000
Total Hours Engine - 000 Hours
Total Cycles Engine - 0,000 Cycles

#### **AVIONICS**

 King KFC-150 Flight Director Auto-Pilot w/ Altitude & Rate Preselect King KWX-56 - Color Stabilized Radar Second Electric Artificial Horizon Bendix King - KI 525 Second HSI King KN-63 - DME Avidyne AX340 Audio Panel Avidyne 540 GPS {1) Comm Avidyne 540 GPS {2) Comm Garman 330- Transponder – ADS-B

# POWERPLANT II

Engine Manufacturer - Lycoming
Engine Model - TIO 540 U2A
Engine Power (Each) - 261 kW - 350 shp
Serial Number Engine - 00000
Total Hours Engine - 000 Hours
Total Cycles Engine - 0,000 Cycles

Out King KT 76C - Transponder King KR-87 - ADF With RM I Dual Aspen - PED & MFD Ryan ATS 8000 - TCAD Dual Glide Slopes

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## ADDITIONAL EQUIPMENT

Electric Windshield Anti-Ice Static Discharger
Wicks Inconel Front Exhaust Pipes Auxiliary
Fuel Tank System 700-6 Wheel Brake System
Over Boost Protection Fire Proof Engine Hoses
Crankcase Oil Recovery Auxiliary Electric Seal
Pump Engine Driven AC Compressor Inboard
Wing & Engine Ice Protection 5.5 Pressurization

Upgrade FL 280 Certification Vertically
Adjustable Pilot/ Co-Pilot Seats Co-Pilot's
Electric Artificial Horizon Swivel Seat & Writing
Table Auxiliary Hydraulic System Pleated PullDown Shades Certified for Known Icing
Propeller Sychrophaser Rear Bench Seat Speed
Brakes

#### **OTHER NOTABLE FEATURES**

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## **CATALOGUE ESSAY**

The Aerostar 700P, Is an American Corporate Aircraft Produced by the US-American Manufacturer Ted Smith Aircraft Company, Later by Butler Aviation and Ted Smith Aerostar Corporation and Finally by Piper Aircraft Corporation. The Aerostar 700P Can Carry a Total of 4/6 Passengers and 1/2 Crew/Pilot in Pressurized Cabin, Providing Comfort at Higher Altitudes. The Aerostar 700P Powerplant Is Powered by 2 Two Lycoming TIO-540-U2A, Fuel-Injected Flat-Six Cylinder Piston Engines Driving Three Blade Constant Speed Hartzell Propellers. With a Take-Off Power: 261 kW - 350 Shp of Thrust With an Initial Rate of Climb - MTOW of 7,62 M/S - 1,500 Ft/Min Allowing a Range of 1,850 Km (1,000 Nm) - 1,150 Mi With Max Cruise Speed: 407 Km/H (220 Kts) - 253 Mph - Mach 0,32 and a Service Ceiling: 7,620 M - 25,000 Ft - FL 250. The Aerostar 700P Maximum Takeoff Weight (MTOW) Is 2,223 Kg (4,900 Lb) With a Max Takeoff Field Length - MTOW 609 Meters - 2,000 Feet. The Aerostar 700P Length: 8,53 M - 28 Feet, a Height: 2,44 M - 8 Feet and Wing Span: 11,28 M - 37,0 Feet