



# 2005 PIPER MERIDIAN SN4697209 / N209ST

## Specification and Summary

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# 2005 PIPER MERIDIAN

**S/N4697209 – N209ST**

*The Meridian is the most technology advanced single-engine turboprop aircraft in its class, at a price that is unmatched by other manufacturers. It offers simplicity of operation for the pilot and luxurious pressurized cabin comfort for the passengers.*

**TOTAL TIME:** *(Times as of 11 /18 /2010)*

**TTAF:** 1150

**LANDINGS:**

**ENGINES:** PT6A-42A

**SNEW:** 1150

**SOH:** 1150

**Cycles:**

**TBO:** 3600

**Serial Number:** PCERM0228

**PROP:** Hartzell CS (four blade / constant speed / reversible / full feathering)

**SNEW/SOH:** 1150

**AVIONICS:** *(Garmin/S-TEC IFR New Generation Avionics Package with WAAS)*

**COMMUNICATIONS:** Dual Garmin 530 Comm/Nav/GS/GPS

**AUDIO:** Garmin GMA-340 Audio Panel

**NAVIGATION:** Dual Garmin 530 Comm/Nav/GS/GPS

**FLIGHT CONTROL SYSTEM:**

**EFIS:** Meggitt Magic Six Screen EFIS (pilot and copilot displays)

**AUTOPILOT:** Meggitt S-TEC Magic 1500 Autopilot (three axis)/ Yaw Damper / Flight Director

**AIR DATA COMPUTER:** ( )

**RADAR:** Bendix/King RDR2000 VP Radar

**TRANSPONDER:** (2) GTX-330 and 330 D, Mode S Transponders or Garmin GTX-327

**MARKER BEACON:** Garmin GMA-430 Audio Panel

**ALTITUDE/HEADING REFERENCE SYSTEM:** Dual Meggitt Air Data & Heading Reference System

**GLOBAL POSITIONING SYSTEM:** Dual Garmin 530W

**FLIGHT MANAGEMENT SYSTEM:** ( ) Dual Garmin 530 with WAAS

**STORMSCOPE:** \*WX500 Stormscope

**TERRAIN AWARENESS AND WARNING SYSTEM\*:** TAWS B, \*Collision Avoidance, \*Ground Prox

*WAAS: Capabilities*

**WEATHER:** Honeywell KDR 610 XM receiver

**ELT\*:** 406

**ADDITIONAL AVIONICS:**

*\*Honeywell IHAS 8000 Situational Awareness Package*

*KMD 850 Display with KMD 880 Multi Hazard Awareness System*

*S-TEC 360 Altitude Pre-select Alerter*

*XM Satellite Radio*

*Standby mechanical Airspeed, Attitude Indicator and Altimeter*

*Ground Clearance System*

*Engine Condition Trend Monitoring System*



**ADDITIONAL EQUIPMENT:**

- Piperaire Freon Air Conditioning System
- Compressor Wash Ring Installation
- Relief Tube
- Kennon Cabin Sunshades
- Supplemental Oxygen System
- Fire Detection System
- Cabin Fire Extinguisher
- Executive Conference Table
- Davtron Fuel Temperature Display
- Full De-Icing Group with Annunciators
- Heated Glass Windshield
- Passenger Window Shades
- Pilot/Copilot Inflatable Lunbar Seats
- Golf Bag Restraints
- Sound Proofing
- 200 AMP Starter Generator
- 120 AMP Backup Alternator
- Polished Spinner
- Courtesy Lights
- Corrosion Protection
- Epoxy & Zinc Chromate Primer
- (2) new Pilot Seats (loose equipment)

**CAPABILITIES:**

- Pressurized Cabin**
- Certified for known icing**
- 8.33 kHz Channel Spacing for Comms:**
- RVSM:**

**MAINTENANCE & INSPECTIONS:**

<i><b>INSPECTION</b></i>	<i><b>LAST COMPLETED</b></i>	<i><b>NEXT DUE</b></i>
Annual	May 2010	May 2011
100 Hour	October 2010 @ Skytech	TBD
HOT	N/A	1800 TT
Overhaul	N/A	3600 TT

**WEIGHTS:**

<b>MAX RAMP WEIGHT:</b>	5,134 lbs	<b>MAX TAKE-OFF WEIGHT:</b>	5,092 lbs
<b>MAX LANDING WEIGHT:</b>	4,850 lbs	<b>MAX ZERO FUEL:</b>	4,530 lbs
<b>EMPTY WEIGHT:</b>	Approx 3400 lbs		



## 2005 Piper Meridian Specification (Cont'd)

### **INTERIOR DESCRIPTION: (Original)**

Six seat Interior features 2 pilot seats and 4 place executive club with right side stowable writing table. Gray Leather Seats with Color Coordinated Side Panels and gray Carpet

### **EXTERIOR DESCRIPTION: (Original)**

Upper fuselage and wing is white and the lower fuselage is red. Red, black and gray accent stripes.

### **NOTES:**

- One owner since new
- Always hangared
- Maintained at SkyTech
- No Damage History

**ASKING PRICE:     \$950,000**

*This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.*

**20101120 SS**

# Aircraft Photographs





