

# MIRAGE

Pricing and Performance Specifications  
2010 M I R A G E



Garmin Paint Scheme Shown

**SPECIFICATIONS****Weights**

Maximum Take-off Weight: 4,340 lbs (1,969 kg)  
 Maximum Ramp Weight: 4,358 lbs (1,977 kg)  
 Standard Equipped Weight: 3,146 lbs (1,427 kg)  
 Standard Useful Load: 1,212 lbs (549 kg)

**Dimensions**

Wing Span: 43.0 ft (13.1 m)  
 Length: 28.9 ft (8.8 m)  
 Height: 11.3 ft (3.4 m)

**Fuel Capacity**

Useable: 120 US gal (454 liters)

**Cruising Speed: TAS**

High Speed Cruise Power: 213 kts (394 km/h)

**Range with 45 Minute Reserve**

With Full Fuel: 1,343 nm (2,491 km)

**Service Ceiling**

Maximum Approved Altitude: 25,000 ft (7,620 m)

**Take-off Distance:** Flaps 20°, Gross Weight

Ground Roll: 1,087 ft (331 m)  
 Total over 50 ft Obstacle: 2,090 ft (637 m)

**Landing Distance**

Ground Roll: 1,020 ft (311m)  
 Total over 50 ft Obstacle: 1,968 ft (600 m)

**Cabin Pressurization**

Maximum Cabin Differential: 5.5 psid

*Piper Aircraft, Inc. reserves the right to make changes, including, but not limited to, changes in specifications, materials, equipment and/or prices at any time without prior notice. It is the responsibility of the pilot to conduct all operations in accordance with the approved Pilot's Operating Handbook, which is the only official source of data.*

**STANDARD EQUIPMENT****Engine:** Turbocharged Lycoming TIO-540-AE2A

Horsepower: 350

Number of Cylinders: 6

TBO: 2,000 hours

**Propeller:** Hartzell 3 Blade, Composite, Constant Speed

**Avionics**

Avidyne Entegra Flat Panel Display System (Includes 2 PFDs and 1 MFD)

Dual Garmin GNS 430W NAV/COM/GPS (WAAS Enabled)

S-TEC 55X Autopilot

EMax Engine Monitoring System

CMax Electronic Approach Charts

GTX 330 Transponder

GMA 340 Audio Panel

**Yaw Damper System****Natural Leather Seats****PiperAire Air Conditioning**

\* FLY-AWAY-FACTORY (F.A.F.) Vero Beach, FL.

Dealer delivery and local taxes extra.

**OPTIONAL EQUIPMENT****Avidyne Avionics Equipment Options**

**340:** Enhanced Situational Awareness Package – \$65,000

Honeywell IHAS 8000 (Active Traffic Avoidance System & Enhanced Ground Proximity Warning System) WX-500 Stormscope, All Displayed on MFD, and Stand-by Flight Instruments

**240:** Avidyne Satellite Broadcast Receiver – \$5,000 (Datalink Weather)

**524:** ADF – King KR 87 with KI 227 Indicator – \$9,000

**563:** DME – King KN 63 – \$12,500

**733:** RDR – 2000 Weather Radar – \$48,800

**842:** Second Digital Transponder GTX 330 – \$8,200

**Garmin G1000 Avionics Equipment Options**

**GAR:** Garmin G1000 Avionics Suite with Synthetic Vision – \$50,000

Dual 10" PFDs, Single 15" MFD, Dual GIA 63W NAV/COM/GPS (WAAS Enabled), GMC 710 AP Controller, GCU 476 Keypad, Garmin FliteCharts, SafeTaxi, GMA 347 Audio Panel, Dual GDC 74A Air Data Computers, GFC 700 Autopilot, GTX 33 Transponder, and Stand-by Flight Instruments

**340:** Enhanced Situational Awareness Package – \$65,000

KTA 870 (Traffic Advisory System), WX-500 Stormscope, TAWS-B

**235:** Jeppesen ChartView – \$3,600

**268:** GWX-68 Weather Radar – \$36,800

**269:** XM Satellite Radio/Weather Receiver, Garmin GDL 69A – \$9,600

**524:** ADF – King KR 87 – \$7,200

**563:** DME – King KN 63 – \$9,300

**630:** Second Digital Transponder GTX 33 – \$8,400

**Optional Equipment for Avidyne or Garmin**

**298:** Flight Into Known Icing (FIKI) – \$56,400

Wing Ice Protection – Boots

Empennage Ice Protection – Boots

Propeller Ice Protection – Heated

Windshield Ice Protection – Heated (Pilot Side Only)

**460:** Hot Prop – \$10,200

**AMSAFE:** AmSafe Aviation Airbag System (1 ship set) – \$5,200

(Installed after DTS in Service Center)

**Exterior Paint Options**

**710:** Bottom Metallic Base Color – \$2,000

**715:** Non-standard approved Mirage Paint Scheme – Quoted on request

**International Options**

**363:** United Kingdom Lighting Package – \$1,200

(UK Aircraft only, if required)

**Interior Styling**

The Mirage interior utilizes an off-white headliner, color-coordinated carpeting, and matching leather side panels. All six seats are leather. Color schemes offered: Light Khaki, Dark Khaki, Light Quartz or Dark Quartz.

**Exterior Styling**

Standard 2010 Exterior Styling offers a two-tone base scheme in DuPont Imron polyurethane paint with a choice of metallic or non-metallic trim color for the trim stripes.

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