

MIRAGE

Pricing and Performance Specifications
2009 MIRAGE



Piper
Fly Wise

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 Pressure: 5.5 psid

STANDARD EQUIPMENT

Engine Turbocharged Lycoming TIO-540-AE2A

Horsepower: 350 hp

Number of Cylinders: 6

TBO: 1800 hours

Propeller: Hartzell 3 Blade Composite, Constant Speed

Avionics

Avidyne Integra Flat Panel Display System (Includes
 2 PDFs and 1 MFD)

Dual Garmin GNS 430W NAV/COM/GPS - WAAS Enabled

S-TEC 55X Autopilot

Garmin GTX 330 Transponder

Garmin GMA 340 Audio Panel

RDR-2000 Weather Radar

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

Dealer delivery and local taxes extra.

Full Standard Equipment List available at piper.com

OPTIONAL EQUIPMENT

Avionics Equipment Options

340: Enhanced Situational Awareness Package – \$63,500

Honeywell IHAS 8000 (Active Traffic Avoidance System &
 Enhanced Ground Proximity Warning System)

WX-500 Stormscope

All Displayed on MFD

240: Avidyne Satellite Broadcast Receiver – \$9,300

(Datalink Weather)

245: CMax Electronic Approach Charts – \$3,500

842: Second Digital Transponder GTX 330 with Pilot Control

Wheel Ident Button – \$8,200

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

563: DME – King KN 63 – \$12,500

910: Electronic Subscription Bundle – \$6,800

2 Year Subscriptions for: Jeppesen Navigation Data, Jeppesen
 CMax Electronic Approach Charts, Honeywell IHAS Terrain
 Updates, XM Weather

Exterior Paint Options

715: Optional Mirage Paint Scheme – \$4,400

710: Bottom Metallic Base Color – \$1,300

International Options

363: United Kingdom Lighting Package – \$1,000

(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 2009 Exterior Styling offers a choice of a single or an optional two-tone base scheme in DuPont Imron polyurethane paint with a choice of metallic or non-metallic trim color for the trim stripes.

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.

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