

2010 ARROW

PRICING AND PERFORMANCE SPECIFICATIONS



PA-28R-201

**Piper**

SPECIFICATIONS

Weights

Maximum Takeoff Weight: 2,750 lbs (2,155 kg)
Maximum Ramp Weight: 2,758 lbs (2,165 kg)
Standard Equipped Weight: 1,798 lbs (817 kg)
Standard Useful Load: 960 lbs (437 kg)

Dimensions

Wing Span: 35.4 ft (10.8 m)
Length: 24.7 ft (7.5 m)
Height: 7.9 ft (2.4 m)

Fuel Capacity

Usable: 72 US gal (273 liters)

Cruising Speed

75% Power: 137 ktas (254 km/h)

Range with 45 Minute Reserve

880 nm (1,630 km)

Service Ceiling

16,200 ft (4,983 m)

Takeoff Distance: Flaps 25°, Gross Weight

Ground Roll: 1,000 ft (305 m)
Total over 50 ft Obstacle: 1,600 ft (487 m)

Landing Distance: Flaps 40°

Ground Roll: 620 ft (189 m)
Total over 50 ft Obstacle: 1,520 ft (463 m)

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: Lycoming, IO-360-C1C6
Horsepower: 200
Number of Cylinders: 4
TBO: 2,000 hours

Propeller: McCauley, 2 Blades, Constant Speed

Avionics

Avidyne Entegra Flat Panel Display System
(Includes 1 PFD and 1 MFD)
Dual GNS 430W NAV/COM/GPS
Standby Alternator
CMax Electronic Approach Charts
EMax Engine Monitoring System

Standard Avionics

GTX 330 Transponder
GMA 340 Audio Panel
Stand-by Flight Instruments

Additional Standard Equipment

Tail Strobe Light, Low Profile
Overhead Air Distribution Blower Fan

** FLY-AWAY-FACTORY (F.A.F.) Vero Beach, FL
Dealer delivery and local taxes extra.*

OPTIONAL EQUIPMENT

Avidyne Avionics Equipment Options

225: GI 106A VOR/LOC/GS/GPS Indicator – \$2,600
240: XM Satellite WX (heads-up) – \$5,000
330: WX-500 Stormscope with Avidyne Interface – \$6,700
524: ADF – King KR 87 with KI 227 Indicator – \$9,000
563: DME – King KN 63 with KDI 572 Indicator – \$12,500

Garmin G500 Avionics Equipment Options

505: Garmin G500 includes 1 PFD/1 MFD,
Dual GNS 430W NAV/COM/GPS – n/c
235: Jeppesen ChartView (not approved by EASA) – \$3,600
330: WX-500 Stormscope – \$6,700
346: Synthetic Vision – \$5,800

515: Altitude Preselect Enablement (requires option 594) – \$3,900
524: ADF – King KR 87 – \$7,200
563: DME – King KN 63 with KDI 572 Indicator – \$12,500

Electromechanical Arrow Available Upon Request

Additional Options

274: School Paint Scheme (two trim colors) – n/c
Non-standard, approved custom paint scheme – quoted on request
363: United Kingdom Lighting Package – \$1,000
369: Wing Tip Recognition Lights – \$1,100
577: Electric Trim – \$5,450
594: S-TEC System 55X Dual Axis Autopilot with Automatic
Electric Trim – \$25,900

AMSAFE: AmSafe Aviation Airbag System (1 ship set) – \$5,200
(Installed after DTS in Piper Authorized Service Center)

Interior Styling

Standard Interior (quartz) – simulated leather seats, vinyl trim and side panels, wall-to-wall carpeting and headliner.

Exterior Styling

Standard Paint Scheme – DuPont Imron with white base and choice of two fuselage trim colors with Piper logo. Tail is left blank to accommodate two personalized logos.

Fleet Sales Inquiry

Chuck Glass
772.299.2830
chuck.glass@piper.com

Piper Aircraft, Inc.
2926 Piper Drive, Vero Beach FL 32960
866.FLY.PIPER
772.299.2403
piper.com

