

M-CLASS

PREMIER PRESSURIZED PERFORMANCE



M350 | M500 | M600/SLS

Piper[®]
FREEDOM OF FLIGHT

MOVE UP – AND UP – AND UP.

When it comes to stepping up from four- to six-seat cabins, the Piper M-Class is the top of the line. The M-Class line begins with the M350 — the only factory-new pressurized piston aircraft on the market, and then continues by moving up to PT6A-42A turboprop performance with the M500. The M-Class family is rounded out with the M600 SLS — the ideal corporate flight department stablemate. Give your family or team their first flight in pressurized M-Class comfort. With plenty of leg and shoulder room, fine finish, and digitally equipped for work or play — they'll insist that you buy it.



M-CLASS: M350 | M500 | M600/SLS

PIPER M600 SLS TURBOPROP

SETTING THE NEW STANDARD.

Safety. Luxury. Support. The M600 SLS meets your highest standards for each without the need for upgrades.



The M600 SLS features our new HALO Safety System and is the first-ever aircraft certified with one of the most significant advancements in general aviation history — Garmin® Autoland.

If needed, this innovative technology can autonomously take control of the aircraft and land safely at the nearest airport. HALO's other standard features include SafeTaxi® SurfaceWatch, Synthetic Vision, Automatic Level Mode and Emergency Descent Mode. All designed to enhance operational safety and situational awareness. The EXP Package — now standard in the M600 SLS — allows you to personalize key design elements, such as contrasting thread colors, stitching patterns and embroidery or debossing. And for the ultimate peace of mind, the M600 SLS comes with our Ultimate Care Program, which covers all scheduled maintenance for five years or 1,500 hours.



M600/SLS



Download the Piper Aircraft App to experience our M600/SLS in flight.



EASY FLYING TO HIGHER VALUE.

The M500 was designed with the focus on making turbine operations simple. For one thing, there's no prop lever on the pedestal. With the engine spooled up, the prop turns at 2,000 rpm at all times, leaving the throttle to control power and a simple two-position on/off fuel condition control lever. The intuitive cockpit has advanced safety features and options to reduce pilot workload and bring peace of mind, greater confidence and lower stress, particularly in single-pilot operations. With a normal cruise fuel burn of just 35 gph, the M500 is the most fuel-efficient turboprop available today. And with nearly \$1.5 million less in acquisition cost than the closest competitor, the M500 will get you there economically and efficiently.



M500



PIPER M350

NOW LEAVING THE LIMITS.

Your four-seater has served you well, but you need more. More space, flexibility and comfort. Time to make an easy, affordable—and significant—step up. The M350 is the roomiest single-engine piston on the market. It seats six in cabin-class comfort with a ceiling that compares to turboprops. Driven by a twin-turbocharged Lycoming TIO-540 engine, the capability is undeniable. Say there's weather ahead, and it's topping out at 18,000 ft. To deviate around it would add 200 nm to your trip, but with the M350, you just pitch up and add power. Climb up to 25,000 ft in the comfort only a pressurized cabin can provide. Better tailwind down below? Go for it knowing you are burning the same 19 gph you did at 25,000 ft. Sit back, relax and enjoy the only pressurized piston aircraft built today.



M350



CABIN COMFORT

THE CABIN ABOVE THE CLASS.

Get cabin-class comfort unapproachable by any four-seat aircraft.

Six luxurious leather seats and an ample in-cabin luggage compartment let passengers arrive relaxed, refreshed and ready for anything. Choose one of several interior design options— from elegant and luxurious to sporty and modern.



Mojave Sequoia Black Geneva Firenze Sequoia Vanilla Firenze Sport Navarre Adam's Ranch

M600/SLS standard interior

Visit piper.com to design the interior and exterior of your M-Class aircraft.



AN UPGRADED EXPERIENCE. NOW STANDARD.

Customizable features provide a unique experience to tailor your aircraft to reflect your personal style.

On the new M600 SLS, the EXP Package comes standard. During a face-to-face meeting with our design consultant, you'll select your interior color palette from our available options, as well as identify stitch patterns, headliner bezel accent color, custom exterior paint colors and personal brand design.



Custom Stitching

Passenger Controls

Custom Threshold Plate

GARMIN G3000®: FINGERTIP CONTROL MEETS INTEGRATED FLIGHT DECK.

The G3000 digital avionics suite revolutionizes the interface between pilots and electronics: streamlining menu structures. Eliminating visual clutter. Replacing a whole host of mechanical knobs, buttons and selector switches. The G3000 gives pilots more focused control with less wasted motion and effort.

The dual GTC 575, glass touchscreen controllers serve as your primary point of entry for the G3000 system and feature a desktop-style, icon-driven interface built on a shallow menu structure. The GTCs enable pilots to access more systems and sensors with fewer keystrokes or page sequences.



M600/SLS

*Shown with Aspen EFD1000 Standby Flight. Garmin GI-275 now standard.

HALO™ SAFETY SYSTEM WITH GARMIN® AUTOLAND.

In terms of safety, no GA avionics suite can compete with our new HALO Safety System. With the goal of recalibrating the scales of safety, HALO—which comes standard in every new M600 SLS—is the first system certified with Garmin Autoland. Autoland can be engaged manually through a guarded switch or can engage automatically after the autopilot is in LVL mode for more than two minutes or when Emergency Descent Mode is activated at 14,100 ft. In addition to Autoland, HALO includes Flight Stream 510, SurfaceWatch, SafeTaxi®, Synthetic Vision, Automatic Level Mode, underspeed protection, Electronic Stability & Protection and Emergency Descent Mode—all as standard equipment.

HALO
SAFETY SYSTEM

GARMIN
AUTOLAND

SAFETY AND NAVIGATION

GARMIN G1000® NXi.

Welcome to the next generation of glass cockpits. NXi builds on the features and abilities of its predecessor, the G1000, with a nimble dual-core processor that provides near-instantaneous boot times and smooth, satisfying menu navigation. Sixty-four gigabytes of storage give ample room for a world of charts, graphs, navigation information and new features to come. The G1000 NXi provides even more capability with wireless connectivity via Bluetooth. Options include transfer of aviation databases from mobile devices to the G1000 NXi system, two-way flight plan transfer, and the sharing of traffic, weather, GPS and backup attitude information.



M500/M350

M500 IS SHOWN

ENHANCED AUTOMATIC FLIGHT CONTROL SYSTEM (E-AFCS)

Coupled Go-Around

Part of the E-AFCS stall protection, allows go-arounds without disengaging the autopilot.

Automatic Level Mode

Returns the aircraft to straight-and-level flight at zero vertical speed.

Electronic Stability & Protection (ESP)

Prevents the onset of stalls, spins, steep spirals and loss of control. ESP creates a soft barrier to flying outside the performance envelope.

Underspeed/Overspeed Protection (USP/OSP)

An intuitive flight director allows the autopilot to remain engaged during underspeed, but prevents the airplane from stalling. With the autopilot engaged, the overspeed protection feature causes the aircraft to pitch up and slow down if the maximum speed limit is exceeded.

Emergency Descent Mode/Hypoxia Awareness*

Monitors pilot interaction when the autopilot is engaged at cabin altitudes above 14,100 ft. If needed, the system brings the aircraft to a lower altitude to allow recovery from hypoxia.

Garmin® Synthetic Vision Technology (SVT™)

A new level of situational awareness, acquiring obstacles, terrain, water and airport data from multiple certified databases.

*Available in M350 only.

SAFETY AND NAVIGATION

*Shown with Aspen EFD1000 Standby Flight. Garmin GI-275 now standard.

OUR MOST INTELLIGENT AIRCRAFT YET.

M-Class is designed with the future in mind. Powerful processors, expandable storage and wireless connectivity make dozens of advanced features available in the M-Class — with capacity for more as technology advances. The Garmin® systems help provide industry-leading capabilities, increase situational awareness and enhance decision-making like never before. Whether you're an entrepreneur flying your own aircraft, or on business across a broad region, or an owner-pilot who uses the plane to turn weekends into family adventures, having Garmin up front brings added confidence and efficiency to every flight you make.

SPECS

M600 SLS

Max range: 1,658 nm (3,071 km)

Max cruise: 274 ktas (507 km/h)

Cabin differential: 5.5 psi

Takeoff distance: 2,635 ft (803 m)

Landing distance: 2,659 ft (810 m)

Max altitude: 30,000 ft (9,144 m)

Avionics: Garmin G3000® Avionics Suite with GFC 700 Autopilot, Halo Safety System with Garmin Autoland and Synthetic Vision

Engine: Pratt & Whitney PT6A-42A

Flat-rated horsepower at 600 shp

M500

Max range: 1,000 nm (1,852 km)

Max cruise: 260 ktas (482 km/h)

Cabin differential: 5.5 psi

Takeoff distance: 2,438 ft (743 m)

Landing distance: 2,110 ft (643 m)

Max altitude: 30,000 ft (9,144m)

Avionics: Garmin G1000® NXi 3-Display Suite with GFC 700 Autopilot

Engine: Pratt & Whitney PT6A-42A

Flat-rated horsepower at 500 shp

M350

Max range: 1,343 nm (2,487 km)

Max cruise: 213 ktas (395 km/h)

Cabin differential: 5.5 psi

Takeoff distance: 2,090 ft (637 m)

Landing distance: 1,968 ft (600 m)

Max altitude: 25,000 ft (7,620 m)

Avionics: Garmin G1000 NXi 3-Display suite with GFC 700 autopilot

Engine: Turbocharged Lycoming

TIO-540-AE2A

350 horsepower

Contact your Piper dealer for a demo, or experience the Freedom of Flight™ at piper.com.

CONNECTED AIRCRAFT

Flight Stream 510

Assemble all flight information on your mobile device in advance, then wirelessly sync with the cockpit once you get to the airport.

SafeTaxi®

A highly detailed, geo-referenced airport map displays the aircraft's position in relation to congested intersections and complex taxiways, with an overlaid map of hold-short lines.

TerminalTraffic™

Syncs with SafeTaxi maps to display all ADS-B-equipped aircraft and ground vehicles for increased situational awareness.

SurfaceWatch

Clear visual and aural cues direct the pilot to the correct runway on approach and landing. Real-time direction overlaid on runway maps measures distances and marks potential terrain hazards.







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