



### Aircraft Profile

Manufacturer	Piper Aircraft – USA	Model	Archer DX, TX & Seminole
Condition	new	Price	please inquire
Availability	please inquire	Excl. Dealer	NeBeSci Inc. – Philippines

The Trainer Class with its single-piston aircraft Archer TX & DX, and the twin-engine aircraft Seminole, form the most complete technically advanced line of pilot training in the world.

Globally these models enjoy a high reputation among flight schools, aero clubs and individual owners due to their economics, performance and ability to handle a demanding environment and operation.

The Archer® DX is the ideal diesel-powered trainer with the durability, reliability, comfort and technology that your students, instructors and passengers will thank you for. The DX is the green alternative, powered by the Continental CD-155 diesel engine, burning the more efficient jet fuel. It also boasts the Garmin G1000® NXi avionics suite in the cockpit.

The Archer TX is the perfect combination of durability, reliability, comfort and technology – the Archer® TX is the ideal training platform. Students, instructors and passengers alike will welcome the one-of-a-kind 180 HP Archer® TX with the Garmin G1000 NXi cockpit, and flight school owners will be delighted with the purchase and operating costs of this iconic trainer. The interior in both models is ready for high flight hours while still providing maximum comfort and durability through high-end carpet and interior appointments, power plugs, lighting controls, and seat controls for each passenger.

The Seminole is one of the most recognizable multi-engine trainers across the globe. It exceeds expectations with its reliability, durability and value. Generations of pilots have trained in the Seminole, but this Seminole is generations ahead with its tried-and-true construction, reliable Lycoming engines, stable handling capabilities, and standard Garmin G1000® NXi flight deck. Training on a Seminole eases students in the transition from single to multi-engine flying. When it comes to multi-engine trainers, the Seminole stands in a class all its own, another reason why it is favored by many clubs and individual owners

#### • Models & Performance

	<b>Archer TX</b>	<b>DLX</b>	<b>Seminole</b>
Max Cruise	128 ktas   237 km/h	123 ktasq1   228 km/h	162 ktas   300 km/h
Max Range	522 nm   967 km	848 nm   1,570 km	700 nm   1,296 km
Engine	Lycoming IO-360-B4A	Continental CD-155 155 hp	(2) Lycoming IO-360-B1G6
HP	180	155	(2) 180
Propeller	Sensenich 2-Blade Fixed Pitch	MT 3-Blade Constant Speed	(2) Hartzell Scimitar 2-blade Constant Speed   Full Feathering
Fuel Usable	48 US Gal   182 L	48 US Gal   182 L	108 US Gal   409 L
Service Ceiling	14,100 ft   4,298 m	16,100 ft   4,298 m	15,000 ft   4,572 m
Takeoff (over 50' obstacle)	1,608 ft   490 m	1,673 ft   510 m	2,200 ft   671 m
Landing (over 50' obstacle)	2,008 ft   427 m	1,400 ft   427 m	1,490 ft   454 m

#### Avionics

Garmin G 1000 NXi Avionics Suite	X	X	X
GMA 1360 Audio Panel	X	X	X
GTX 345R Transponder (ADS-B In & Out)	X	X	X
Garmin G5 Standby	X	X	X
Garmin FliteCharts	X	X	X
Garmin SafeTaxi	X	X	X

Safety Features	Archer TX	DLX
Optional Enhanced Automatic Flight Control System (AFCS) <i>(additional equipment required)</i>	X	X
Electronic Stability Protection (ESP)	X	X
Automatic Level Mode (Blue Button)	X	X
Under-speed Protection (USP)	X	X
Coupled Go-Around	X	X

Piper's vast network of over 90 authorized service centres worldwide, ensures that the M-Class owners have easy access to exceptional maintenance and support wherever they fly.

Providing access to extensive technical publications and parts, M-Class owners benefit from this resource pool, ensuring that you have all the information and components necessary for optimal aircraft performance.

Commitment to customer satisfaction extends beyond the point of sale. With a robust warranty program and personalized assistance, M-Class owners receive the highest level of care and support.

For further assistance please contact the exclusive dealer in the Philippines: NeBeSci Inc. / Manila.



**NeBeSci, Inc.**

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