Eclipse Special Edition (SE)

ECLIPSE .

Factory Renewed Eclipse 500 Twin-Engine Jet



Pre-owned, factory refreshed, good as new

For the budget conscious consumer, the Eclipse SE offers the opportunity to acquire the latest capabilities in a pre-owned, factory refinished aircraft. The included 3-year warranty and maintenance plan removes the uncertainty of hidden or surprise costs in owning and operating a pre-owned jet, providing you with security and confidence in your purchase. Compare the Eclipse SE to others in its class, and realize that saving money doesn't always mean sacrificing the safety, luxury, speed, and efficiency that you expect from a jet aircraft.

Efficient, reliable, economical

The Eclipse SE is fast, efficient, quiet and comfortable, most importantly, it's safe and reliable, and includes technology on par with new aircraft. Purchasing an Eclipse SE ensures you will save time, energy and money each time you fly. The Eclipse SE has a low acquisition cost and low operating cost providing value throughout the ownership experience.

Eclipse SE Features:

Il Eclipse SE aircraft are certified to 41,000 ft for Flight Into Known Icing (FIKI), and are RVSM eligible. The P610F Pratt & Whitney engines are paid current (through delivery) on a Gold Engine Service Plan (ESP). Additionally, all mandatory and recommended Service Bulletins and Airworthiness Directives for the aircraft have been completed. Your SE purchase will include one initial or recurrent type rating training credit, one year Jeppessen North America subscription, and one year of Aircraft Maintenance Manual updates. All Eclipse SE aircraft are customized to your preferences with new paint and a new interior.

Performance by Numbers

Max Cruise Speed: FL300, 4,000 lb, ISA	375 kt
NBAA IFR Range w/ Max Fuel:	1,125 nm
Max Altitude / Ceiling:	41,000 ft
Cruise Fuel Flow:	48 - 68 gph
Available payload w/ Full Fuel: (Incl. Pilot)	614 lb
Takeoff Distance:	2,433 ft
Landing Distance:	2,790 ft
Time to Climb to 41,000 ft: ISA, MTOW	34 min
All Engine Rate of Climb: ISA, MTOW	2,641 fpm
One Engine Inop. Rate of Climb: 5500 lb	539 fpm
One Engine Inop. Service Ceiling: 5500 lb	27,400 ft

Uncompromising Safety

The Eclipse SE twin-engine jet offers the an advanced cache of safety features for a single-pilot rated jet. The Integrated Flight Management System (IFMS) monitors all aircraft systems and advises the pilot when something needs attention. The IFMS automatically performs many traditional pilot's tasks, such as pressurization scheduling and fuel management, reducing pilot workload. Add to that anti-skid brakes, auto throttles, underspeed and overspeed protection, onboard and downlink radar, traffic and terrain systems, and you'll clearly see the value and safety of the Eclipse SE.

Purchase an Eclipse SE:

To contact a ONE Aviation sales representative in your area call 847.850.7560, by email at contact@ONEaviation. aero, or visit www.ONEaviation.aero



ECLIPSE JET Comparison Chart

COST

Comparison Item Eclipse Ciration Mustring Embrarer Prices Ciration Mustring Embrarer Prices Ciration Mustring Embrarer Prices Ciration Mustring Phenom 100 A2 Daher Prices Riper Mod MSO Ciration Mustring Ciration Mustring Ciration Mustring Ciration Mustring Ciration Mustring A356 MM \$4.650MM \$4.650MM \$4.650MM \$4.550MM \$4.22 MM \$4.000 Mm									
	Comparison Item	Eclipse 550	Citation Mustang	Embraer Phenom 100	Citation M2	Daher TBM 900/930	Piper M500	Cirrus Vision	HondaJet
Fi.300. 4,000 lb 375 kt 339 kt 389 kt 401 kt 330 kt 260 kt 300 kt v/4 Occupants 625 nm 967 nm 1,050 nm 1,177 nm 1,150 nm 699 nm 714 nm ng 967 nm 41,000 ft 41,000 ft 31,000 ft 30,000 ft 28,000 ft 28,000 ft 28,000 ft 27,901 km/Ax Fuel 411b 555 lb 652 lb 602 lb 491 lb 891 lb 350 lb N/A 2,036 gal / hr 75-91 gal / hr 78-127 gal / hr 77-137 gal 36-61 gal / hr 20-36 gal / hr N/A 2,036 ft 2,139 ft 2,486 ft 2,340 ft 2,390 ft 1,020 ft 1,203 ft 2,486 ft 2,340 ft 2,390 ft 1,020 ft 1,203 ft 2,486 ft 2,340 ft 2,430 ft 1,020 ft 1,203 ft 1,200 ft 2,486 ft 1,281 ft 2,430 ft 1,020 ft 1,121 ft 1,221	Price	\$2.995MM	\$3.465MM	\$4.161MM	\$4.655MM	\$3.798MM	\$2.276MM	\$1.96MM	\$4.5MM
w/4 Occupants 825 nm 967 nm 1,050 nm 1,177nm 1,150 nm 699 nm 714 nm ng 41,000 ft 41,000 ft 41,000 ft 41,000 ft 41,000 ft 31,000 ft 30,000 ft 28,000 ft w/ Max Fuel 414 lb 555 lb 602 lb 491 b 36-61 gal / hr 20-36 gal / hr N / A 1,000 ft 2,433 ft 3,110 ft 3,123 ft 3,210 ft 2,380 ft 1,650 ft 2,036 1,000 ft 2,433 ft 3,110 ft 3,123 ft 2,340 ft 2,430 ft 1,020 ft 1,721 7,000 ft 2,641 fpm 3,010 fpm 3,033 fpm 3,698 fpm 1,550 fpm 3,500 ft 1,721 1,000 ft 2,641 fpm 3,033 fpm 3,698 fpm 1,550 fpm 1,556 fpm 3,000 fpm 1,146 ft 1,560 fpm 618 fpm 1,550 fpm 1,556 fpm 2,000 fpm 1,146 ft 1,560 fpm 618 fpm 1,550 fpm 1,556 fpm 2,232 N/A 2,141 ft 1,560 fpm 1,362	Max Cruise Speed, FL300, 4,000 lb	375 kt	339 kt	389 kt	401 kt	330 kt	260 kt	300 kt	422 kt
ng 41,000 ft 41,000 ft 41,000 ft 41,000 ft 68 gal / hr 75-91 gal /	NBAA IFR Range w/ 4 Occupants	825 nm	967 nm	1,050 nm	1,177nm	1,150 nm	699 nm	714 nm	1,223 nm
68 gal / hr 75-91 gal / hr 75-91 gal / hr 77-137 gal 36-61 gal / hr 20-36 gal / h	Max Altitude / Ceiling	41,000 ft	41,000 ft	41,000 ft	41,000 ft	31,000 ft	30,000 ft	28,000 ft	43,000 ft
w// Max Fuel 414 lb 555 lb 602 lb 491 lb 891 lb 350 lb N / A 2,433 ft 2,433 ft 3,110 ft 3,213 ft 3,210 ft 2,380 ft 1,650 ft 2,036 2,790 ft 2,799 ft 2,139 ft 2,466 ft 2,340 ft 2,430 ft 1,020 ft 1,721 7,000 ft 2,641 fpm 3,010 fpm 24 min 18 min Unable Unable Unable Climb* 2,641 fpm 3,010 fpm 3,033 fpm 3,698 fpm 1,550 fpm 1,556 fpm 3,000 fpm Sabe of Climb* 407 fpm 432 fpm 560 fpm 618 fpm 1,550 fpm 1,556 fpm 3,000 fpm 1 + 46 1 + 58 1 + 46 1 + 38 1 + 55 Emergency Emergency Emergency 837 lb 1,134 lb 1,263 lb 1,362 lb 830 lb 661 lb N / A 837 lb 1,317 lb 1,263 lb 1,362 lb 830 lb 661 lb N / A 9,075 3 + 04 3 + 19 3	Cruise Fuel Flow	68 gal / hr	75-91 gal / hr	78-127 gal / hr	77 - 137 gal / hr	36-61 gal / hr	20-36 gal / hr	Z >	N / A
2,433 ft 3,110 ft 3,123 ft 3,210 ft 2,380 ft 1,650 ft 2,036 ft 2,790 ft 2,790 ft 2,139 ft 2,466 ft 2,340 ft 2,340 ft 2,430 ft 1,020 ft 1,721 ft 1,000 ft 25 min 20 min 24 min 18 min Unable Unable Unable Unable 25 min 3,010 fpm 3,033 fpm 3,698 fpm 1,550 fpm 1,550 fpm 3,000 fpm 8 ferrigency 2,641 fpm 3,010 fpm 3,033 fpm 618 fpm 1,550 fpm 1,550 fpm 3,000 fpm 8 ferrigency 2,640 fpm 432 fpm 618 fpm 1,550 fpm 1,550 fpm 2,000 fpm 8 fill fpm 2,000 fp	Available Payload w/ Max Fuel	414 lb	555 lb	602 lb	491 lb	891 lb	350 lb	Z / Þ	644
2,790 ft 2,139 ft 2,466 ft 2,340 ft 2,430 ft 1,020 ft 1,721 7,000 ft 25 min 20 min 24 min 18 min Unable Unable Unable Unable Climb (@ Sea Level), MTOW 2,641 fpm 3,010 fpm 3,033 fpm 3,698 fpm 1,556 fpm 1,556 fpm 3,000 fpm 24,045 ft 26,900 ft 24,045 ft 26,800 ft Emergency Emergency Emergency Ending Energency Ending	Takeoff Distance	2,433 ft	3,110 ft	3,123 ft	3,210 ft	2,380 ft	1,650 ft	2,036	<4000 ft
7,000 ft 25 min 20 min 24 min 18 min Unable Unable Unable Climb (@ Ssa Level) MTOW 2,641 fpm 3,010 fpm 3,033 fpm 3,698 fpm 1,550 fpm 1,556 fpm 3,000 fpm Rate of Climb* 407 fpm 432 fpm 560 fp	Landing Distance	2,790 ft	2,139 ft	2,466 ft	2,340 ft	2,430 ft	1,020 ft	1,721	<3,050 ft
Climb (@ Sea Level), MTOW 2,641 fpm 3,010 fpm 3,033 fpm 3,688 fpm 1,550 fpm 1,556 fpm 3,000 fpm 407 fpm 432 fpm 560 fpm 618 fpm Emergency Landing Emergency Landing Landing Emergency Landing Landing Emergency Landing Landin	Time to Climb to 37,000 ft	25 min	20 min	24 min	18 min	Unable	Unable	Unable	Z >
Rate of Climb* 407 fpm 432 fpm 560 fpm 618 fpm Emergency Landing Landing Emergency Landing Landing Emergency Landing M / A	All Engine Rate of Climb (@ Sea Level), MTOW	2,641 fpm	3,010 fpm	3,033 fpm	3,698 fpm	1,550 fpm	1,556 fpm	3,000 fpm	3,990 fpm
Service Ceiling 35,000 ft 26,900 ft 24,045 ft 26,800 ft Emergency Landing M/A N/A N/A <td>One Engine Inop. Rate of Climb*</td> <td>407 fpm</td> <td>432 fpm</td> <td>560 fpm</td> <td>618 fpm</td> <td>Emergency Landing</td> <td>Emergency Landing</td> <td>Emergency Landing</td> <td>Z /</td>	One Engine Inop. Rate of Climb*	407 fpm	432 fpm	560 fpm	618 fpm	Emergency Landing	Emergency Landing	Emergency Landing	Z /
1+46 1+56 1+46 1+38 1+55 2+32 N/A 837 lb 1,134 lb 1,263 lb 1,362 lb 830 lb 661 lb N/A \$832 \$1,066 \$1,188 \$1,281 \$780 \$622 N/A 0.717 0.529 0.475 0.441 0.723 0.908 N/A 3+04 3+19 3+05 2+43 3+10 Unable N/A 1,137 lb 1,717 lb 1,874 lb 2,018 lb 1,320 lb Unable N/A \$1,072 \$1,614 \$1,762 \$1,898 \$1,241 Unable N/A 0.880 0.582 0.534 0.496 0.758 Unable N/A	One Engine Inop. Service Ceiling	35,000 ft	26,900 ft	24,045 ft	26,800 ft	Emergency Landing	Emergency Landing	Emergency Landing	Z >
837 lb 1,134 lb 1,263 lb 1,362 lb 830 lb 661 lb N / A \$832 \$1,066 \$1,188 \$1,281 \$780 \$622 N / A 0.717 0.529 0.475 0.441 0.723 0.908 N / A 3 + 04 3 + 19 3 + 05 2 + 43 3 + 10 Unable N / A 1,137 lb 1,717 lb 1,874 lb 2,018 lb 1,320 lb Unable N / A \$1,072 \$1,614 \$1,762 \$1,898 \$1,241 Unable N / A 0.880 0.582 0.534 0.496 0.758 Unable N / A	Flight Time	1 + 46	1 + 56	1 + 46	1 + 38	1 + 55	2 + 32	Z /A	Z/A
*** \$832 \$1,066 \$1,188 \$1,281 \$780 \$622 N / A 0.717 0.529 0.475 0.441 0.723 0.908 N / A 3 + 04 3 + 19 3 + 05 2 + 43 3 + 10 Unable N / A 1,137 lb 1,717 lb 1,874 lb 2,018 lb 1,320 lb Unable N / A *** \$1,072 \$1,614 \$1,762 \$1,898 \$1,241 Unable N / A 0.880 0.582 0.534 0.496 0.758 Unable N / A	Fuel Used	837 lb	1,134 lb	1,263 lb	1,362 lb	830 lb	661 lb	Z / Þ	Z \ >
0.717 0.529 0.475 0.441 0.723 0.908 N / A 3 + 04 3 + 19 3 + 05 2 + 43 3 + 10 Unable N / A 1,137 lb 1,717 lb 1,874 lb 2,018 lb 1,320 lb Unable N / A \$1,072 \$1,614 \$1,762 \$1,898 \$1,241 Unable N / A 0.880 0.582 0.534 0.496 0.758 Unable N / A	Mission Fuel Cost **	\$832	\$1,066	\$1,188	\$1,281	\$780	\$622	Z /	N/A
3+04 3+19 3+05 2+43 3+10 Unable N/A 1,137 lb 1,717 lb 1,874 lb 2,018 lb 1,320 lb Unable N/A \$1,072 \$1,614 \$1,762 \$1,898 \$1,241 Unable N/A 0.880 0.582 0.534 0.496 0.758 Unable N/A	Specific Range ***	0.717	0.529	0.475	0.441	0.723	0.908	Z />	Z >
1,137 lb 1,717 lb 1,874 lb 2,018 lb 1,320 lb Unable N / A \$1,072 \$1,614 \$1,762 \$1,898 \$1,241 Unable N / A 0.880 0.582 0.534 0.496 0.758 Unable N / A	Flight Time	3 + 04	3 + 19	3 + 05	2 + 43	3 + 10	Unable	Z A	N/A
** \$1,072 \$1,614 \$1,762 \$1,898 \$1,241 Unable N/A 0.880 0.582 0.534 0.496 0.758 Unable N/A	Fuel Used	1,137 lb	1,717 lb	1,874 lb	2,018 lb	1,320 lb	Unable	N/A	N/A
0.880 0.582 0.534 0.496 0.758 Unable N / A	Mission Fuel Cost **	\$1,072	\$1,614	\$1,762	\$1,898	\$1,241	Unable	Z / >	Z >
	Specific Range ***	0.880	0.582	0.534	0.496	0.758	Unable	Z /	N/A

PERFORMANCE

1,000 NM MISSION

600 NM

MISSION

Assumes 4 Passengers