BUSINESS JET MODEL/MARKET SUMMARY

QUICK REFERENCE GUIDE







WHAT IS THE MODEL/MARKET SUMMARY?

When acquiring or upgrading a business aircraft, selecting the right make/model is one of your most important decisions. Duncan Aviation's Aircraft Sales and Acquisitions team can help you narrow your selection with the use of a comprehensive and up-to-date Model/Market Summary. The summary data is compiled for the light jet, mid-size jet and long-range jet categories. And the team regularly updates the data in these lists with the latest market intelligence on business aircraft models in operation today and how they compare to others in the same size category.

The Model/Market Summary is sorted by the seats-full range for aircraft built in the last decade. It displays one-line descriptions detailing several attributes, including the following:

- Years Produced. The range of years the model was in production.
- Vref Price Range. The current marketing value according to the Vref Aircraft Value Reference.
- Variable Cost / Hour. The estimated cost to operate the aircraft at full capacity.
- · Normal Cruise Speed.
- Total Baggage Volume / Cabin Volume / Length / Height.
- · Cabin Seats. The typical number of available seats expected on the aircraft.
- Expected Avionics. The expected avionics found in the Flightdeck.
- NBAA IFR Range-Seats Full. The list is sorted by this, the flight range in nautical miles with all seats full.
- NBAA IFR Range Ferry. Flight range in nautical miles with no passengers.
- Payload with Fuel Full. In pounds.
- Average Fuel Burn. In gallons per hour.

The data in this summary is a good starting point when considering your first aircraft or your next upgrade. All the data in these reports comes from Conklin & de Decker aviation information, the aircraft manufacturers' preliminary data and Vref valuations.

To access the most recent Model/Market Summary, visit www.DuncanAviation.aero/aircraftsales or call one of our aircraft acquisitions representatives.

Making A Quick Reference Tool

Aircraft Sales first developed the Model/ Market Summary when a client called asking for advice about upgrading his light business jet to one that had a little more payload and range. Our aircraft sales team wanted to make the process of narrowing down the search as easy as possible, so in the days leading up to their meeting, they created a listing of every model in the light jet category, taking care to detail several attributes. Through a process of simple elimination, the sales team and customer identified an aircraft model to investigate further. They closed on an available one just one month later. Seeing how much easier this tool made the identification of the most appropriate model of aircraft for the specific needs of the client, the team has since honed the information and expanded it to other size categories. Now, they publish it quarterly.

MEET YOUR TEAM



Leah Alexander grew up in business aviation and began working in the industry over 20 years ago. She brings a combination of market analysis and business development expertise as well as experience with aviation management and consulting to her role at Duncan Aviation. She previously served as an analyst for the aircraft sales and acquisitions team, held a management position at Vertiport Chicago, and was principal of Business Aviation Insights prior to joining Duncan Aviation.



Tim Barber is Duncan Aviation's Aircraft Sales and Acquisitions
Representative in Europe, the Middle East and Africa. He has been in aircraft sales for 10 years. He was the driving force behind the establishment of JetBrokers Europe and oversaw its operational merger with JetBrokers Inc. He has also held directorships with businesses listed on the Financial Times Stock Exchange (FTSE) and the Alternative Investment Market (AIM).



Rene Cardona has been working in aircraft sales since 1980. In 1988, he joined Duncan Aviation's Aircraft Sales and Acquisitions team. His brokerage experience, understanding of the intricacies present in the pre-owned aircraft market and desire to work hard have served him well. And his ability to speak Spanish, Portuguese and English has helped clients expand their market.



Ryan Huss assumed his current role as Vice President of Sales and became a member of Duncan Aviation's SMT in 2020. Previously, he managed sales for Airframe and Engine Services for the Lincoln, Nebraska, facility. Ryan started his career with Duncan Aviation in 2001 as an Airframe Mechanic and was quickly promoted to leadership positions.. Prior to joining Duncan Aviation, Ryan served in the U.S. Air Force and is a licensed A&P mechanic. He enjoys working with customers, building relationships with them, and providing them knowledgeable options for their aircraft and flight departments.



Meghan Knott recently joined Duncan Aviation's Aircraft Sales & Acquisitions team as a market research analyst. In this role, she provides support to the team by focusing on collecting expedient and accurate data, analytics, and insights on current aircraft markets for their clientele. Meghan has been an aviation professional for over 6 years, and has experience as an aviation maintenance administrator, analyst, and project manager.



Maria Maruna brings over 14 years of global aviation experience to her role on Duncan Aviation's Aircraft Sales & Acquisitions team. Her career spans MRO sales, completions, and international business development, with a strong emphasis on high-level client relationships and cross-border transactions. Fluent in English, Russian, and German, Maria has held key leadership positions throughout the industry and excels at navigating international negotiations and providing exceptional customer support.



Ann Pollard is a skilled aviation professional with 30+ years of diverse experience. Before joining Duncan Aviation in September of 2021, Ann held the positions of Vice President/Director of Sales & Acquisitions, Director of Charter and Managed Aircraft Accounts, Airport Manager, and FBO/Operations Manager at Shoreline Aviation. Ann has her FAA Private Pilot's License and MA Airport Manager License. She has extensive experience with complex aircraft transactions, aircraft management relationships, and development/oversight of completion projects, inspections, and avionics/cabin upgrades.



Doug Roth offers almost 40 years of aviation experience. After starting his career as an avionics technician, he honed his skills in evaluating and purchasing aircraft while providing management, brokerage, acquisition and pilot services for his own company before joining Duncan Aviation in 1994. He also holds an ATP pilot certificate with Learjet, Citation 500, CitationJet and DC-3 type ratings.



Robert Suarez began his career at Duncan Aviation in 2016 and has since attained significant experience in several capacities within the company. Robert acquired his Private Pilot's License in 2019, is IFR rated and is working toward his Seaplane Rating. He has logged more than 250 flight hours. Robert joined the Aircraft Sales team as a Market Research Analyst in 2021, tracking core business aircraft markets, creating marketing campaigns, and assisting in the consignment, acquisition, and sale of aircraft. In 2023. Robert transitioned to a full-time Aircraft Broker.



Rebekah Williams has been a member of the Duncan Aviation team for over 7 years. As a market research analyst with the aircraft sales and acquisitions team, Williams is responsible for market research in core aircraft segments including market summaries, aircraft valuations, sales analyses, and operational and maintenance cost projections while developing industry relationships with aircraft brokers and contacts.

Light Jet Model/Market Summary

QUICK REFERENCE GUIDE

Aircraft Models	Years Produced	Vref Price Range (000)	Total Variable Cost/Hour	Normal Cruise Speed (KTAS)	Total Baggage Volume (cu. ft.)	Cabin Volume (cu. ft.)	Cabin Length (ft.)	Cabin Width (ft.)	Cabin Height (ft.)	Typical Cabin Seats	Avionics	NBAA IFR Range- Seats Full (NM)	NBAA IFR Range- Ferry No Pax (NM)	Payload with Max Fuel (lbs)	Avg Fuel Burn (gal/hr)
Honda Jet ELITE/ELITE II	2019 - 2024	\$3,366 - \$6,950	\$1,676	413	66	TBD	12.1	5	4.90	5	Garmin 3000, 3T, 14.1"	511	1651	476	123
Eclipse 500	2006 - 2008	\$853 - \$985	\$1,510	369	16	109	7.6	4.66	4.16	3	Avidyne/S&S ISAS/AvioNG	574	964	502	73
Eclipse 550	2013 - 2017	\$1,707 - \$2,364	\$1,510	369	16	109	7.6	4.66	4.16	3	ISAS	574	964	502	73
Citation M2	2013 - Present	\$2,809- \$5,781	\$1,808	379	46	201	11	4.83	4.75	6	Garmin 3000 3T 14.1"	694	1380	504	130
Citation Mustang	2007 - 2017	\$1,601- \$2,936	\$1,695	340	63	163	9.75	4.58	4.5	4	Garmin 1000	718	1070	600	87
Citation 525 CJ1	2000 - 2005	\$1,646 - \$2,089	\$1,830	381	59	201	11	4.83	4.75	5	ProLine 21, 2T, 3T opt	775	1161	430	130
Honda Jet HA-420	2015 - 2018	\$2,273 - \$3,182	\$1,663	422	66	TBD	12.1	5	4.80	5	Garmin 3000, 3T, 14.1"	792	1188	556	123
Beech Premier 1	2001 - 2005	\$1,116 - \$1,674	\$2,210	426	78	285	13.6	5.5	5.4	6	ProLine 21, 3T	850	1340	414	154
Beech Premier 1A	2006 - 2012	\$1,870 - \$2,556	\$2,210	426	78	285	13.6	5.5	5.4	6	ProLine 21, 3T	850	1340	320	154
Citation 525 CJ1+	2005 - 2011	\$2,260 - \$2,930	\$1,851	389	45	201	11	4.83	4.75	5	ProLine 21, 3T, C&W, 10X8"	895	1245	545	146
Embraer Phenom 100/E/EV	2008 - 2024	\$1,725- \$4,495	\$1,827	371	70	212	11	5.08	4.92	5	Garmin 1000 Prodigy	915	1242	580	106
Citation 525A CJ2	2000 - 2005	\$2,424 - \$3,201	\$1,913	413	74	248	13.58	4.83	4.75	6	ProLine 21, 2T,3T opt, 10X8"	1075	1530	668	136
Beech 400XP	2004 - 2010	\$1,506 - \$2,260	\$3,064	450	56	305	15.6	4.92	4.8	8	ProLine 4	1180	1519	603	214
Citation 525A CJ2+	2006 - 2014	\$3,579 - \$5,094	\$2,024	413	65	248	13.58	4.83	4.75	6	ProLine 21, 3T, C&W	1194	1626	715	154
Learjet 31	1988 - 1991	\$542 - \$688	\$3,102	441	30	281	12.9	4.95	4.35	6	Bendix King	1211	1337	243	195
Learjet 31A	1991 - 2002	\$709 - \$1,086	\$3,104	441	40	281	12.9	4.95	4.35	6	Bendix King	1211	1337	1873	195
Citation Bravo	1997 - 2006	\$1,678 - \$2,914	\$2,582	405	74	292	15.75	4.8	4.7	7	Primus 1000	1290	1720	765	165
Citation 525B CJ3	2004 - 2015	\$4,102 - \$5,973	\$1,995	404	65	286	15.67	4.83	4.75	6	ProLine 21,C&W, Garmin 3000	1385	1899	580	166
Citation CJ3+	2014 - Present	\$6,503 - \$10,206	\$1,975	404	65	286	15.67	4.83	4.75	6	ProLine 21,C&W, Garmin 3000	1410	1904	620	166
Citation Encore	2000 - 2006	\$2,410 - \$3,260	\$2,767	430	71	314	17.33	4.83	4.75	7	Primus 1000	1410	1736	905	198
Lear 45	1998 - 2006	\$1,575 - \$3,150	\$3,603	436	65	415	19.75	5.12	4.92	8	Primus 1000	1423	1968	798	198
Citation Encore+	2007 - 2011	\$3,973 - \$5,247	\$2,768	430	71	314	17.33	4.83	4.75	7	ProLine 21, 3T, 10X8"	1494	1792	1170	198
Pilatus PC-24	2018 - Present	\$9,060- \$11,858	\$2,255	440	90	501	23	5.58	5.08	6	Pilatus A.C.E.S, 4T	1525	1950	716	220
Lear 40	2004 - 2007	\$1,579 - \$2,154	\$3,521	436	65	369	17.67	5.12	4.92	6	Primus 1000	1573	1707	1507	200
Citation 525C CJ4	2010 - Present	\$5,870 - \$11,499	\$2,387	454	77	293	17.3	4.83	4.75	7	ProLine 21, 4T, C&W	1667	1991	1052	202
Lear 45XR	2003 - 2012	\$2,577 - \$4,764	\$3,743	436	65	415	19.75	5.12	4.92	8	Primus 1000	1685	1937	1563	219
Lear 40XR	2005 - 2012	\$1,827 - \$3,987	\$3,743	436	65	369	17.67	5.12	4.92	6	Primus 1000	1778	1960	1239	217
Lear 75/Liberty	2013 - 2022	\$5,131 - \$10,344	\$3,387	436	65	415	19.75	5.12	4.92	8	Garmin 5000 Vision	1805	1998	1798	214
Embraer Phenom 300/E	2010 - Present	\$5,867-\$12,307	\$2,507	430	85	324	17.17	5.08	4.92	7	Garmin 1000 Prodigy	1811	2077	1361	169
Lear 70	2013 - 2017	\$3,647 - \$5,266	\$3,276	436	65	369	17.67	5.12	4.92	6	Garmin 5000 Vision	1849	2000	1973	211
		Fuel Cost based on \$	5.71 per Gallon. I	Maintenance	Cost based o	n routine ma	intenance, r	najor inspe	ections not	included. Co	onklin de Decker Associates, Inc.				

Midsize Jet Model/Market Summary

QUICK REFERENCE GUIDE

Aircraft Models	Years Produced	Vref Price Range (000)	Total Variable Cost/Hour	Normal Cruise Speed (KTAS)	Total Baggage Volume (cu. ft.)	Cabin Volume (cu. ft.)	Cabin Length (ft.)	Cabin Width (ft.)	Cabin Height (ft.)	Typical Cabin Seats	Avionics	NBAA IFR Range- Seats Full (NM)	NBAA IFR Range- Ferry No Pax (NM)	Payload with Max Fuel (lbs)	Avg Fuel Burn (gal/hr)
Citation Excel	1998 - 2004	\$2,781 - \$3,894	\$3,296	433	90	422	18.5	5.5	5.7	7	Primus 1000, 3T, 8X7"	1449	1839	960	241
Citation XLS+	2008 - Present	\$5,946 - \$15,629	\$3,181	440	90	422	18.5	5.5	5.7	8	Primus 1000, 3T, 10X8" CDS	1528	1976	860	230
Citation XLS	2004 - 2009	\$4,389 - \$5,804	\$3,181	433	90	422	18.5	5.5	5.7	8	ProLine 21, 4T, C&W, 10X8"	1539	1989	860	231
Citation VII	1992 - 2000	\$1,316 - \$2,322	\$3,864	452	54	422	18.4	5.5	5.7	7	Honeywell SPZ-8000	1693	1824	1015	278
Learjet 60XR	2007 - 2013	\$3,050 - \$4,463	\$3,644	436	48	447	17.67	5.92	5.75	7	ProLine 21, 4T, C&W, 10X8"	2044	2398	944	214
Hawker 750	2008 - 2011	\$2,002 - \$2,602	\$4,213	430	79	551	21.3	6	5.75	8	ProLine 21, 4T, C&W, 10X8"	2050	2200	2200	281
Learjet 60/SE	1993 - 2007	\$999 - \$2,436	\$3,751	436	48	447	17.67	5.92	5.71	7	ProLine 4, 4T, 8X7"	2186	2418	1068	231
Gulfstream Astra/SP	1986 - 1995	\$605 - \$1,137	\$3,281	448	64	304	17.1	4.75	5.6	7	Dual Collins EFIS-86, Pro Line II, 5T	2330	2780	2055	232
Gulfstream Astra SPX	1996 - 2001	\$1,297 - \$1,946	\$3,281	448	64	304	17.1	4.75	5.6	7	ProLine 4	2330	2780	2055	198
Hawker 800A	1984 - 1995	\$546 - \$1,026	\$3,924	429	48	551	21.3	6	5.75	8	Honeywell Primus II, ProLine II, 5T	2390	2570	1520	252
Citation Latitude	2015 - Present	\$13,578 - \$19,379	\$4,158	429	127	587	21.75	6.42	6	9	Garmin 5000, 3T, 14"	2455	2870	1000	303
Hawker 800XP	1995 - 2005	\$1,536 - \$2,513	\$4,215	430	48	551	21.3	6	5.75	8	EFIS-86, SPZ-8000, ProLine 21	2470	2620	1750	281
Hawker 800XPI	2005 - 2007	\$2,712 - \$3,040	\$4,215	430	49	551	21.3	6	5.75	8	Collins Pro Line 21	2470	2620	1750	281
Embraer Legacy 450	2015 - 2020	\$11,332 - \$16,272	\$3,861	459	177	705	24	6.83	6	7	Collins ProLine Fusion, 4T, 15"	2498	2963	611	284
Hawker 850XP	2006 - 2009	\$3,103 - \$3,805	\$4,219	430	50	551	21.3	6	6	8	ProLine 21, 4T, C&W	2525	2710	1790	287
Gulfstream G100	2001 - 2005	\$2,039 - \$2,677	\$3,416	459	64	304	17.1	4.75	5.6	7	ProLine 4	2550	2910	920	220
Citation Sovereign	2004 - 2013	\$5,672 - \$9,335	\$4,045	459	135	571	25.25	5.5	6	9	Honeywell Primus Epic, 4T, 10X8"	2620	3010	1177	271
Hawker 900XP	2008 - 2012	\$3,974 - \$5,589	\$3,856	430	50	551	21.3	6	5.75	8	ProLine 21, 4T, C&W, 10X8"	2733	2929	1620	256
Gulfstream G150	2006 - 2017	\$3,302 - \$7,837	\$3,403	459	80	521	17.7	5.75	6	7	ProLine 21, 4T, C&W, 12X10"	2760	3130	850	228
Citation X	1996 - 2012	\$2,385- \$7,633	\$5,438	525	82	538	23.8	5.5	5.7	8	Honeywell Primus 2000, 5T, 8X7"	2890	3125	1444	231
		Fuel Cost based	on \$5.71 per Gall	on. Maintena	ance Cost bas	ed on routine	maintenan	ce, major	inspection	s not include	ed. Conklin de Decker Associates, I	nc.			,

Large Jet Model/Market Summary

QUICK REFERENCE GUIDE

Aircraft Models	Years Produced	Vref Price Range (000)	Total Variable Cost/Hour	Normal Cruise Speed (KTAS)	Total Baggage Volume (cu. ft.)	Cabin Volume (cu. ft.)	Cabin Length (ft.)	Cabin Width (ft.)	Cabin Height (ft.)	Typical Cabin Seats	Avionics	NBAA IFR Range- Seats Full (NM)	NBAA IFR Range- Ferry No Pax (NM)	Payload with Max Fuel (lbs)	Avg Fuel Burn (gal/hr)
Embraer Legacy 500	2014 - 2020	\$11,276 - \$18,356	\$4,276	459	155	823	27.5	6.83	6	8	Collins Pro Line Fusion, 4T, 15"	2762	3167	1628	268
Citation Sovereign 680+	2013 - 2021	\$10,302 - \$15,447	\$3,870	444	135	585	25.25	5.5	5.7	9	Garmin G5000 (Intrinzic), 3T, 14"	2773	3163	1125	265
Falcon 2000	1995 - 2006	\$2,450 - \$6,502	\$5,930	459	134	1028	31.2	7.7	6.2	10	Collins Pro Line 4, 4T	2841	3130	1095	277
Falcon 50	1980 - 1996	\$1,145 - \$2,901	\$5,651	431	115	569	23.5	6.1	5.8	9	Collins Pro Line 4, EFIS 85 & Up	3057	3200	1280	343
Challenger 300	2004 - 2015	\$7,271 - \$12,406	\$4,762	459	106	930	23.7	7.17	6.08	8	Pro Line 21, 4T, 12X10"	3065	3340	1105	286
Embraer Legacy 600	2006 - 2015	\$6,724 - \$14,318	\$5,502	447	286	1656	49.8	6.92	6	13	Honeywell Primus Elite, 5T 8X7"	3091	3485	1169	350
Gulfstream G200	2000 - 2011	\$2,992 - \$6,232	\$4,908	459	150	869	24.5	7.2	6.25	8	Collins Pro Line 4, 5T, 7X7"	3130	3530	650	268
Embraer Praetor 500	2016 - Present	\$15,749 - \$19,795	\$3,921	455	190	705	24	6.83	6	7	Collins Pro Line Fusion, 4T, 15.1"	3109	3316	1565	249
Falcon 50EX	1997 - 2008	\$3,224 - \$6,049	\$5,473	459	115	569	23.5	6.1	5.09	9	Collins Pro Line 4, 4T	3223	3388	2130	307
Citation X+	2014 - 2018	\$9,512 - \$13,941	\$5,491	518	82	593	25.2	5.5	5.7	8	Garmin 5000, 3T, 14"	3229	3380	1505	386
Challenger 350	2014 - 2022	\$13,854 - \$19,029	\$4,796	459	106	930	23.7	7.17	6.08	9	Collins Pro Line 21, 4T, 12x10"	3277	3421	1907	280
Challenger 3500	2022-Present	\$20,240 -\$27,146	\$4,833	459	106	930	25.2	7.17	6	9	Collins Pro Line 21, 4T, 24" 4K	3277	3421	1907	280
Hawker 4000	2008 - 2012	\$3,520 - \$4,400	\$5,069	470	114	746	25	6.46	6	8	Honeywell Primus Epic, 5T, 8X10"	3283	3100	1400	310
Citation Longitude	2018 - Present	\$17,735 - \$27,631	\$4,727	469	112	755	25.17	6.42	6	8	Garmin 5000, 3T, 14"	3365	3510	1589	284
Falcon 2000S	2013 - 2021	\$13,240 - \$21,356	\$4,886	453	131	1028	31.2	7.7	6.2	8	Honeywell Primus Epic EASy, 4T	3371	3638	1850	280
Falcon 2000DX	2008 - 2009	\$9,705 - \$9,913	\$4,962	459	131	1028	26.17	7.7	6.2	10	Honeywell Primus Epic EASy, 4T, 13X10"	3378	3440	3410	282
Gulfstream G280	2012 - Present	\$12,067 - \$24,010	\$4,648	470	154	935	32.25	7.16	6.25	8 / 10	Gulfstream PlaneView 250, 3T,15"	3379	3722	880	274
Falcon 900B	1987 - 1999	\$2,895 - \$5,646	\$5,458	466	127	1270	33.2	7.66	6.16	12	Honeywell Primus Elite Series, 5T	3450	4080	1260	316
Falcon 900C	1999 - 2005	\$5,483 - \$8,253	\$5,458	466	127	1270	33.2	7.66	6.16	12	Honeywell Primus 2000XP, 5T, 8X7"	3450	4080	1260	316
Gulfstream G300	2003 - 2004	\$3,363 - \$3,783	\$6,663	476	169	1658	45.1	7.3	6.2	13	Honeywell SPZ-8400, 6T	3486	3820	2000	520
Embraer Legacy 650/E	2010 - 2020	\$11,332 - \$21,060	\$5,685	447	286	1656	49.8	6.92	6	13	Honeywell Primus Elite, 5T, 8X7"	3661	3980	1909	388
Gulfstream G350	2005 - 2012	\$4,961 - \$9,096	\$6,597	476	169	1658	45.1	7.3	6.2	14	Gulfstream Plane View, 4T, 13X10"	3680	3900	2493	498
Embraer Praetor 600	2019 - Present	\$19,016 - \$23,295	\$4,431	455	155	823	27.5	6.83	6	8	Collins Pro Line Fusion, 4T, 15.1"	3745	3978	2193	254
Challenger 604	1996 - 2007	\$3,653- \$6,889	\$4,990	459	115	1146	28.4	8.17	6.08	10	Collins Pro Line 4, 6T, 7X7"	3756	4119	1263	348
Challenger 605	2007 - 2015	\$8,372 - \$13,498	\$4,751	459	115	1146	28.4	8.17	6.08	10	Collins Pro Line 21, 4T, 12X10"	3756	4123	1298	348
Challenger 650	2015 - Present	\$14,418 - \$30,388	\$4,836	459	115	1146	28.4	8.17	6.08	10	Collin Pro Line Advanced,4T, 12X10"	3756	4123	1298	317
Gulfstream GIV	1986 - 1992	\$2,031 - \$2,584	\$6,756	476	169	1658	45.1	7.3	6.2	13	Honeywell SPZ-8000, 4T	3800	4200	1220	520
Falcon 2000LXS	2013 - 2022	\$17,131 - \$35,534	\$4,889	453	131	1028	31.2	7.7	6.2	8	Honeywell Primus Epic EASy, 4T, 13X10"	3803	4151	1840	270
Falcon 2000EX	2003 - 2004	\$6,677 - \$7,108	\$4,914	459	131	1028	31.2	7.7	6.2	10	Honeywell Primus 2000XP, 4T, 7X7"	3878	4045	2550	274
Falcon 2000EX EASy	2004 - 2009	\$8,412 - \$11,746	\$4,914	459	131	1028	26.17	7.7	6.2	10	Honeywell Primus Epic EASy, 4T, 13X10"	3878	4045	2550	274
Gulfstream G400	2003 - 2004	\$5,353 - \$5,574	\$6,630	476	169	1658	45.1	7.3	6.2	13	Honeywell SPZ-8400, 6T	3880	4166	2019	521
Gulfstream GIVSP	1992 - 2002	\$2,819 - \$5,138	\$6,758	476	169	1658	45.1	7.3	6.2	13	Honeywell SPZ-8400, 6T	3880	4166	2019	520
		Fuel Cost based	d on \$5.71 per Gall	on. Maintena	ance Cost bas	ed on routir	ne mainten	ance, maj	or inspecti	ions not inclu	uded. Conklin de Decker Associates, Inc.				

Large Jet Model/Market Summary

QUICK REFERENCE GUIDE

Aircraft Models	Years Produced	Vref Price Range (000)	Total Variable Cost/Hour	Normal Cruise Speed (KTAS)	Total Baggage Volume (cu. ft.)	Cabin Volume (cu. ft.)	Cabin Length (ft.)	Cabin Width (ft.)	Cabin Height (ft.)	Typical Cabin Seats	Avionics	NBAA IFR Range- Seats Full (NM)	NBAA IFR Range- Ferry No Pax (NM)	Payload w/ Full Fuel (lbs)	Avg Fuel Burn (gal/hr)
Gulfstream G450	2005 - 2017	\$8,022 - \$17,453	\$6,602	476	169.00	1658.00	45.10	7.30	6.20	13	Gulfstream Plane View, 4T, 13X10"	4070	4425	2719	498
Falcon 2000LX	2007 - 2014	\$10,075 - \$16,434	\$4,889	453	131	1028	26.17	7.7	6.2	10	Honeywell Primus Epic EASy, 4T, 13X10"	3891	4185	1840	270
Falcon 900DX	2005 - 2010	\$11,685- \$15,824	\$5,348	459	127	1270	33.2	7.7	6.2	12	Honeywell Primus Epic EASy, 4T, 13X10"	4100	4290	2270	303
Gulfstream G400*	2023 - Present	\$33,810 - \$39,250	\$3,942	476	169	1441	36.4	7.7	6.2	12	Gulfstream Symmetry, 7T	4200	TBD	1819	512
Falcon 900EX	1996 - 2003	\$7,681 - \$9,434	\$5,330	459	127	1270	33.2	7.66	6.16	12	Honeywell Primus 2000XP, 5T, 8X7"	4500	4725	2800	303
Falcon 900EX EASy	2003 - 2010	\$9,990 - \$16,504	\$5,238	459	127	1270	33.2	7.7	6.2	12	Honeywell Primus Epic EASy, 4T, 13X10"	4500	4725	3500	293
Falcon 900LX	2010 - Present	\$18,091 - \$43,218	\$5,238	459	127	1270	33.2	7.7	6.2	12	Honeywell Primus Epic EASy, 4T, 13X10"	4800	5000	1545	293
Global 5000	2005 - 2022	\$7,446 - \$38,697	\$7,769	488	195	1889	40.9	7.9	6.25	13	Global Vision, 4T, 13X10"	5200	5350	2930	488
Gulfstream G500 (P&W)*	2018 - Present	\$32,149 - \$46,953	\$6,566	499	460	1715	47.58	7.9	6.3	13	Gulfstream Symmetry, 4T, 13x10"	5233	5447	2990	350
Falcon 7X	2007 - 2023	\$15,243 - \$51,511	\$6,563	488	140	1506	39.1	7.7	6.2	12	Honeywell Primus Epic EASy II, 4T, 15"	5466	5840	1660	375
Falcon 6X	2021 - Present	\$45,944 - \$54,900	\$6,403	488	155	1843	40.4	8.6	6.6	19	Honeywell Easy IV, 4T, 14.1"	5500	5735	3220	419
Global 6000	2012 - Present	\$18,059 - \$61,054	\$7,815	488	195	2002	43.3	7.9	6.25	13	Global Vision, 6T, 8X7"	5890	6080	2470	494
Global 5500	2020-Present	\$33,549 - \$46,942	\$7,458	488	195	1620	40.9	7.11	6.2	16	Global Vision, 4T, 15"	5934	6104	2500	481
Global Express	1999 - 2005	\$6,205 - \$8,419	\$7,954	488	195	2002	48.35	8.17	6.25	13	Honeywell Primus 2000, 6T, 8X7"	5940	6125	1792	516
Global Express XRS	2005 - 2011	\$10,355 - \$15,805	\$7,939	488	195	2002	48.35	8.17	6.25	13	Honeywell Primus 2000XP, 4T, 13X10"	6055	6226	2408	513
Gulfstream GV	1996 - 2002	\$5,916 - \$8,068	\$7,382	488	226	1812	50.1	7.3	6.2	13	Honeywell SPZ 8500, 4T, 13X10"	6250	6675	1500	485
Falcon 8X	2016 - Present	\$38,564 - \$64,386	\$6,522	488	140	1695	42.7	7.7	6.2	12	Honeywell Primus Epic EASy III, 4T, 13X10"	6290	6630	2200	364
Gulfstream G600	2019 - Present	\$44,098 - \$54,662	\$6,885	499	230	1884	52.12	7.9	6.3	13	Gulfstream Symmetry, 4T, 13x10"	6439	6700	2360	463
Global 6500	2019 - Present	\$28,585 - \$58,000	\$7,690	488	195	1720	43.3	7.11	6.2	17	Global Vision, 4T, 15.1"	6563	6754	2805	460
Gulfstream G550	2003 - 2020	\$12,061 - \$32,681	\$6,644	476	226	1812	50.1	7.3	6.2	18	Gulfstream PlaneView, 4T, 14"	6583	6954	2300	431
Gulfstream G650	2012 - 2022	\$29,527 - \$50,751	\$7,204	499	235	2421	53.6	8.5	6.4	13	Gulfstream PlaneView II, 4T, 14"	6850	7163	2130	485
Gulfstream G650ER	2014 - Present	\$33,600 - \$59,925	\$7,241	488	195	2421	53.6	8.5	6.4	13	Gulfstream PlaneView II, 4T, 14"	7095	7685	1800	485
Gulfstream G700	2021 - Present	\$73,382 - \$78,400	\$7,705	499	195	2603	56.11	8.2	6.3	13	Gulfstream Symmetry, 10T, 13.1	7365	7925	1835	493
Global 7500	2018 - Present	\$51,758 - \$78,000	\$6,944	488	195	2637	54.42	8	6.17	16	Bombardier Vision (Collins Pro Line Fusion), 4T, 24"	7474	7896	1897	460
Falcon 10X	2024	\$84,000	\$4,216	516	198	2780	53.10	9.1	6.8	19	NeXus Flight Deck, 8 Touch Enabled,	7500	TBD	6000	TBD
Gulfstream G800	2023 - Present	\$79,750 - \$75,500	\$8,000	650	195	2138	46.10	8.2	6.3	17	Gulfstream Symmetry, 10T Displays	8000	TBD	2300	462
Global 8000	2019, 2023 - Present	\$69,000 - \$81,000	\$8,374	487	195	2236	54.42	8	6.16	17	Global Vision, 4T,	8000	TBD	2300	486
		Fuel Cost based	d on \$5.71 per Gall	on. Maintena	ance Cost bas	ed on routin	e mainten	ance, maj	or inspecti	ions not inclu	ided. Conklin de Decker Associates, Inc.				