

**AIRCRAFT SPECIFICATIONS:
ULTRA LONG RANGE/
LARGE CABIN JETS**



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VARIABLE COST PER HOUR \$	\$6,091.10	\$6,439.39	\$11,636.84	\$6,507.88	\$6,830.94	\$7,046.16	\$5,026.17	\$5,090.78	\$5,036.33	\$3,656.52	\$5,359.00	\$5,000.77	\$4,406.12	\$4,418.89
CABIN HEIGHT FT.	7.3	7.3	6.9	7	7	7	6.25	6.25	6.25	6.2	6.56	6.2	6.2	6.2
CABIN WIDTH FT.	12.2	12.2	11.5	11.5	11.5	11.5	8.17	8.17	8.17	7.7	8.79	7.3	7.3	7.3
CABIN LENGTH FT.	70.14	78	92.7	79.2	98.5	107.25	42.47	48.35	48.35	39.1	84.32	50.1	50.1	50.1
CABIN VOLUME CU.FT.	5300	5900	6425	5390	6695	7290	2022	2140	2140	1552	4085	1669	1669	1669
DOOR HEIGHT FT.	6.08	6.08	6	6	6	6	6.17	6.16	6.17	5.6	5.97	5	5	5
DOOR WIDTH FT.	2.67	2.67	2.8	2.8	2.83	2.83	3	3	3	2.6	2.56	3	3	3
BAGGAGE VOL. INT. CU.FT.	128	128	10	75	-	-	195	190	195	140	323	226	226	226
BAGGAGE VOL. EXT. CU.FT.	-	-	750	565	814	1200	-	-	-	-	120	-	-	-
CREW #	2	2	2	2	2	2	2	2	2	2	2	2	2	2
SEATS - EXECUTIVE #	19	19	19	19	19	19	13	13	13	12	19	13	18	18
MTOW LBS	145504	168650	194800	171000	174200	187700	87700	95000	98000	69200	120152	90500	85100	91000
MLW LBS	126765	137790	158000	134000	146300	157300	78600	78600	78600	62400	100972	75300	75300	75300
B.O.W. W/CREW LBS	93720	95900	115000	95040	102100	110600	50830	50300	51200	35600	70844	48400	47900	47900
USEABLE FUEL LBS	45761	71930	77260	71737	69982	63007	36000	43158	44642	31940	48217	41000	34940	41000
PAYLOAD WITH FULL FUEL LBS	6909	1710	3240	4723	2618	1093	1120	1792	2408	1660	1530	1500	2660	2500
MAX. PAYLOAD LBS	26431	33070	26000	30960	36200	27700	5170	5700	4800	5400	9625	6100	6600	6600
RANGE - SEATS FULL N.M.	3800	6100	3900	6141	5644	4790	4724	5940	6055	5950	4237	6250	5620	6490
MAX. RANGE N.M.	3920	6500	4050	6171	5673	4819	4954	6125	6226	6065	4638	6675	5991	6950
BALANCED FIELD LENGTH FT.	-	6750	5550	6141	7210	7250	5000	6170	6170	5505	6440	6200	5385	6200
LANDING DIST. (FACTORED) FT.	-	4000	3750	3837	4117	4100	3667	3667	3667	3583	3694	3750	3667	3667
R.O.C. - ALL ENGINES FT PER MIN	-	3300	2380	3300	3110	3110	3450	3450	3300	-	3464	3610	3950	3650
R.O.C. - ONE ENGINE OUT FT PER MIN	-	770	-	540	673	673	704	522	474	-	1153	820	707	594
MAX. CRUISE SPEED KTAS	-	486	485	486	473	473	511	505	511	-	470	508	508	508
NORMAL CRUISE SPEED KTAS	-	470	465	470	454	454	488	488	488	488	470	488	488	488
L/RANGE CRUISE SPEED KTAS	-	445	455	445	438	438	471	459	471	459	454	459	459	459
ENGINES #	2	2	3	2	2	2	2	2	2	3	2	2	2	2
ENGINE MODEL	CFM56-5B9	CFM56-5B7	JT8D-17 & 217C	CFM56-7	CFM56-7B	CFM56-7B	BR 710- A2-20	BR 710- A2-20	BR 710- A2-20	PW307A	CF34- 10E7-B	BR 710- A1-10	BR 710- C4-11	BR 710- C4-11

Airplane performance and specification numbers can vary depending on how they are measured. Please note this data should be used as a guide only, and not the basis on which buying decisions are taken.