

**Manufacturer**

Model	Engines		Accommodation	Max weights (kg)	Fuel (l)	FAR field lengths		Speeds		Cruise performance		Payload details
	Landing gear	Track				Typical pax	Take-off	Standard	Take-off ISA sea level	Landing ISA sea level	(kt)	
Span (m)	Wheelbase (m)	Max pax	Landing	Optional	ISA +20°C sea level	ISA +20°C sea level	VMO	MNO	Max cruise Speed (kt)	Max alt (ft)	Long range Speed (kt) at alt (ft)	Range with max p/l (km)
Height (m)	Turn radius (m)	Cabin width	Zero fuel	Operating empty	ISA +20°C 5,000ft	ISA +20°C 5,000ft	VNE	MNE	Max cruise Fuel cons kg/h	Long range Fuel cons kg/h	Long range Fuel cons kg/h	Payload With max fuel (kg)
Wing area (m <sup>2</sup> )					ISA +20°C 5,000ft	ISA +20°C 5,000ft					Range with max fuel (km)	
Notes												
<b>737-300 HGW (continued)</b>												
11.1	19.5	3.53	49,710	-	-	-	-	-	-	-	-	-
105.4												
<b>737-400 HGW</b> 2 x 23,370lb CFM International CFM56-3C1 turbofan												
28.88	5.2	147	68,040	23,830	2,540	1,540	-	0.745	492	430	18,260	
36.45	14.28	168	56,245	-	3,169	1,540	340	0.82	37,000	35,000	-	
11.1	-	3.53	53,070	-	-	1,725	-	-	3,307	2,377	17,090	
105.4			34,810									
<b>737-500 HGW</b> 2 x 23,370lb CFM International CFM56-3C1 turbofan												
28.88	5.2	110	60,550	23,830	2,470	1,360	-	0.745	492	430	14,770	
31	-	132	49,895	-	3,475	1,360	340	0.82	37,000	35,000	-	
11.1	-	3.53	46,720	-	-	1,540	-	-	3,574	2,100	12,460	
105.4			31,950									
<b>737-600</b> 2 x 19,480lb CFM International CFM56-7B18 or 2 x 20,580lb CFM56-7B20 or 2 x 22,700lb CFM56-7B22 turbofan												
34.31	5.7	110	56,240	26,025	-	1,340	-	0.785	-	450	14,380	
31.2	11.2	132	54,655	-	1,878	1,340	340	0.82	41,000	39,000	-	
12.6	-	3.5	51,480	-	-	-	-	-	-	-	-	
125			37,100									
Range with a typical two-class load (110 passengers) is 5,650km. Optional MTOW of 65,090kg available												
<b>737-700</b> 2 x 20,590lb CFM International CFM56-7B20 or 2 x 24,180lb CFM56-7B24 or 2 x 22,700lb CFM56-7B22 turbofan												
34.31	5.7	126	60,320	26,025	-	1,415	-	0.785	-	452	16,505	
33.6	12.57	149	58,060	-	-	1,415	340	0.82	41,000	39,000	-	
12.5	-	3.5	54,655	-	-	-	-	-	-	-	1,276	
125			38,150									
Range with a typical two-class load (126 passengers) is 6,040km. Optional MTOW of 70,000kg is available												
<b>737-800</b> 2 x 24,180lb CFM International CFM56-7B24 or 2 x 26,290lb CFM56-7B26 or 2 x 24,180lb CFM56-7B27 turbofan												
34.31	5.7	162	70,530	26,025	-	1,634	-	0.785	-	452	20,540	
39.5	15.7	189	65,315	-	-	1,634	340	0.82	41,000	39,000	-	
12.5	-	3.5	61,690	-	-	-	-	-	-	-	8,486	
125			41,150									
Range with a typical two-class load (162 passengers) is 5,440km. Optional MTOW of 79,000kg is also available.												
<b>737-900</b> 2 x 24,180lb CFM International CFM56-7B24 or 2 x 26,290lb CFM56-7B26 or 2 x 24,180lb CFM56-7B27 turbofan												
34.31	5.7	177	74,390	26,025	-	1,704	-	0.785	-	-	20,240	
42.1	-	189	66,360	-	-	1,704	340	0.82	-	-	-	
12.5	-	3.4	62,730	-	-	-	-	-	-	-	11,006	
125			42,490									
Range with a typical two-class load (177 passengers) of 5,080km. Optional MTOW of 79,000kg is also available.												
<b>747-200B</b> 4 x 55,060lb Pratt & Whitney JT9D-7 or 4 x 50,110lb Rolls-Royce RB211-524 or 4 x 52,360lb General Electric CF6-50E turbofan												
59.64	11	374	351,535	198,380	3,190	1,890	-	0.85	507	484	67,360	
70.7	25.6	490	255,825	204,350	3,610	1,890	365	0.92	45,000	35,000	11,000	
19.3	42.8	6.13	238,815	-	-	2,130	-	-	12,990	10,700	19,612	
511			171,460									
Production ceased.												
<b>747-200F</b> 4 x 55,060lb Pratt & Whitney JT9D-7 or 4 x 50,110lb Rolls-Royce RB211-524 or 4 x 52,360lb General Electric CF6-50E turbofan												
59.64	11	-	377,850	198,350	3,190	2,100	-	0.85	507	484	112,490	
70.7	25.6	-	285,770	204,350	3,610	2,100	365	0.92	45,000	35,000	8,220	
19.3	42.8	-	267,620	-	-	2,380	-	-	12,990	10,700	58,030	
511			155,130									
Production ceased.												
<b>747-300</b> 4 x 55,060lb Pratt & Whitney JT9D-7 or 4 x 50,110lb Rolls-Royce RB211-524 or 4 x 52,360lb General Electric CF6-50E turbofan												
59.64	11	420	377,850	198,380	3,190	1,920	-	0.85	507	490	68,630	
70.7	25.6	660	260,370	204,350	3,610	1,920	365	0.92	45,000	35,000	10,500	
19.3	42.8	6.13	242,680	-	-	2,160	-	-	12,110	10,930	39,120	
511			174,040									
Production ceased.												
<b>747SP</b> 4 x 55,060lb Pratt & Whitney JT9D-7 or 4 x 50,100lb Rolls-Royce RB211-524B2 or 4 x 51,500lb Rolls-Royce RB.211524C2 turbofan												
59.64	11	316	299,370	184,660	2,330	1,600	375	0.85	505	488	37,197	
56.31	20.52	440	204,115	190,620	2,620	1,600	-	0.92	45,000	37,000	10,508	
20	22.25	6.13	185,975	-	-	1,800	-	-	9,760	8,800	-	
511			148,778									