



## The First Family of Commercial Jet Airplanes

Commercial Set Airplanes	
747-400 Length Height (at tail) Wingspan Maximum Gross Weight Number of Passengers	231 ft 10 in. 63 ft 4 in. 211 ft 870,000 lb 400
747-300 Length Height (at tail) Wingspan Maximum Gross Weight Number of Passengers	231 ft 10 in. 63 ft 4 in. 195 ft 8 in. 833,000 lb 400
767-300 Length Height (at tail) Wingspan Maximum Gross Weight Number of Passengers	180 ft 3 in. 52 ft 156 ft 1 in. 407,000 lb 210
767-200 Length Height (at tail) Wingspan Maximum Gross Weight Number of Passengers	159 ft 2 in. 52 ft 156 ft 1 in. 380,000 lb 174
757-200 Length Height (at tail) Wingspan Maximum Gross Weight Number of Passengers	155 ft 3 in. 44 ft 6 in. 124 ft 10 in. 220,000 lb 186
737-400 Length Height (at tail) Wingspan Maximum Gross Weight Number of Passengers	119 ft 7 in. 36 ft 6 in. 94 ft 9 in. 138,500 lb 146
737-300  Length Height (at tail) Wingspan Maximum Gross Weight Number of Passengers	109 ft 7 in. 36 ft 6 in. 94 ft 9 in. 124,500 lb 128
737-500 Length Height (at tail) Wingspan Maximum Gross Weight Number of Passengers	101 ft 9 in. 36 ft 6 in. 94 ft 9 in. 115,500 lb 108
767-300 767-200 757-200 747-400 747-300 737-500 737-400 737-300	
0 2,000 4,000 6,00 Range in Nautical Mile	

When Boeing designed and developed its first prototype jet transport in the 1950s, it gave birth to the international jet era. The 707 jetliner also marked the beginning of the Boeing "family" of commercial airplanes, which has grown to include the 727, 737, 747, 757 and 767.

A high-technology family of 737s using CFM56-3 engines to obtain low noise, excellent reliability and reduced operating costs further enhance the popular fleet. The 128-passenger 737-300, currently a best seller, introduced the 20-inch aisle to the Boeing standard-width airplanes. The fuselage of the 737-400 has been extended 10 feet to carry 18 more passengers than the 737-300. The newest family member, the 737-500, seats 108 passengers in a two-class configuration.

The family concept is readily apparent in the three 737 models. Flight crews can move interchangeably between the models, greatly reducing training costs. Common maintenance procedures, spare parts and ground support equipment also mean savings for customers who choose 737 family members.

The world's most fuel-efficient twinjet, the 757-200, features advanced-technology engine and wing designs that allow quiet takeoffs and higher cruise altitudes. The efficient flight deck of the 757 allows the two-person flight crew to fly more precise, fuel-saving routes of up to 4,000 nautical miles. The 757, along with the 737, is assembled at the Boeing plant in Renton.

The 767 lineup includes the 767-200 and -300, with extended-range versions of both for use on intercontinental routes. The 767-200 features twin aisles, unique seven-across seating and a range of up to 6,800 nautical miles in the extended-range version. The 767-300, with a fuselage more than 21 feet longer, offers 21% more passenger capacity and 34% more cargo capacity than the 767-200. The extended-range 767-300 can carry 210 passengers more than 6,200 nautical miles.

The 767 and 757 share the same advanced-technology flight deck. This also means greater crew flexibility and lower training costs for airlines that fly Boeing family members.

The 747 is the world's largest, longest-range commercial airplane. The newest model, the 747-400, features a new two-crew digital flight deck, advanced engines, additional wingspan and six-foot-high winglets, all of which contribute to a range ability exceeding 7,300 nautical miles. The 747 and 767 are assembled at the vast Everett plant, located next to Paine Field.

The Boeing team continuously improves and enhances its commercial jet transport family. Even now, Boeing employees are looking well into the 21st century to develop aircraft that will meet the needs of the world's airlines and the traveling public.

