

Fact Sheet for CRJ550



Passengers

Number 50

Engines

Number Two GE CF34-8C5B1 turbofans

Thrust 13,790 pounds at takeoff

Dimensions

Length Overall	106 ft	1 in	(32.3 m)
Wingspan	76 ft	3 in	(23.20 m)
Height Overall	24 ft	10 in	(7.6 m)
Cabin Maximum Width (centerline)	8 ft	4 in	(2.55 m)
Maximum Cabin Height	6 ft	2 in	(1.89 m)
Seat Width			
First		19.75 in	
Main Cabin Extra		17.25 in	
Main Cabin		17.25 in	

Ceiling

Maximum Operating Altitude 41,000 ft (12,497 m)

Weights

Maximum takeoff weight	65,000 lbs	(29,484 kg)
Operating Weight Empty	45,215 lbs	(20,509 kg)
Maximum Fuel Load	19,594 lbs	(8,888 kg)
Maximum Payload	15,545 lbs	(7,051 kg)

Performance

Maximum Range 1,092 NM (1,257 SM / 2,022 KM)

Speeds

	mach	knots	mph	km/h
Maximum Cruise Speed	0.825	473	544	876
Normal Cruise Speed	0.78	447	515	829

