

Fact Sheet for CRJ900 (Atmosphere)



Passengers

Number 70

Engines

Number Two GE CF34-8C5 turbofans

Thrust 13,360 pounds at takeoff

Dimensions

Length Overall 118 ft 11 in (36.25 m)

Wingspan 81 ft 7 in (24.9 m)

Height Overall 24 ft 7 in (7.5 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

Economy Comfort 17.25

Economy 17.25

Ceiling

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

Weights

Maximum takeoff weight 84,500 lbs (38,330 kg)

Operating Weight Empty 49,560 lbs (22,480 kg)

Maximum Fuel Load 19,595 lbs (8,888 kg)

Maximum Payload 22,590 lbs (10,247 kg)

Performance

Maximum Range 1,550 NM (1,784 SM / 2,871 KM)

Speeds

	mach	knots	mph	km/h
Maximum Cruise Speed	0.82	470	541	871
Normal Cruise Speed	0.78	447	515	829

