



CRJ900 LR

passengers

Number 70

engines

Number Two General Electric CF34-8C5 turbofans
Thrust 14,540 pounds thrust at takeoff

dimensions

Length overall	119 ft 4 in	36.40 m
Wingspan	81 ft 6 in	24.84 m
Height overall	24 ft 7 in	7.51 m
Cabin maximum width (centerline)	8 ft 5 in	2.57 m
Maximum cabin height	6 ft 2.25 in	1.89 m

ceiling

Maximum operating altitude 41,000 ft 12,496 m

weights

Maximum takeoff weight	84,500 lbs	38,329 kg
Operating weight empty	47,250 lbs	21,432 kg
Maximum payload	23,350 lbs	10,591 kg
Fuel capacity	3,945 US gal	8,823 kg

performance

	NM	SM	KM
Maximum range	1,976	2,274	3659.5

speeds

	Mach	knots	mph	km/h
Maximum cruise speed	0.83	475	547	881
Normal cruise speed	0.80	458	528	850

