

# Mazda CX-9 Specifications

			Classic	Luxury
<b>Powertrain</b>				
Engine type			3.7-litre V6 DOHC	
Engine capacity		cc	3,726	
Bore and stroke		mm	95.5 x 86.7	
Compression ratio		mm	10.3 : 1	
Maximum power		kW	204 @ 6250rpm	
Maximum torque		Nm	366 @ 4250rpm	
Throttle control			Electronic (drive-by-wire)	
Fuel system			Multipoint electronic injection	
Fuel tank capacity		litres	76	
Recommended fuel			Regular unleaded (91RON)	
Fuel consumption*1	combined	litres	13.0 /100km	
Emissions standard			Euro stage IV	
CO <sub>2</sub> emission rating		g/km	309	
Activematic transmission			6-speed	
Gear ratio	1st		4.148	
	2nd		2.370	
	3rd		1.555	
	4th		1.154	
	5th		0.859	
	6th		0.685	
	reverse		3.393	
	final drive		3.464	

<b>Chassis</b>				
All-Wheel Drive (AWD) system			Active Torque Split (ATS)	
Brake type	front		Ventilated disc	
	rear		Ventilated disc	
Brake diameter	front	mm	320	
	rear	mm	325	
Steering type			Power assisted steering	
Steering wheel turns	lock to lock		3.1	
Turning circle	kerb to kerb	m	11.4	
Suspension	front		MacPherson strut	
	rear		Multi-link	
Tyre size			245/60R18 104H	245/50R20 102V
Wheel size			18 x 7.5 J	20 x 7.5 J
Wheel type			Alloy	
<b>Dimensions</b>				
Overall length		mm	5,074	5,074
Overall width		mm	1,936	1,936
Overall height		mm	1,728	1,728
Wheelbase		mm	2,875	2,875
Ground clearance	laden	mm	200	200
Track	front	mm	1,654	1,654
	rear	mm	1,644	1,644
Cargo room	volume (VDA)	litres	267	267
	volume (VDA)*4	litres	928	928
<b>Weights &amp; Capacities</b>				
Kerb weight		kg	2,041	2,080
Towing capacity*5	braked	kg	2,000	2,000
	unbraked	kg	750	750

## 14. Equipment

<b>Exterior</b>		<b>Classic</b>	<b>Luxury</b>
Aerial printed into rear glass		X	X
Door handles (chrome)		-	X
Exhaust extensions (chrome)		X	X
Fog-lamps (front)		X	X
Front and rear bumpers (body coloured)		X	X
Green tinted windscreen, side and rear windows		X	X
Halogen headlamps		X	X
Mudflaps (front and rear)		X	X
Power mirrors (body coloured)		X	-
Power mirrors (body coloured and heated)		-	X
Power sliding glass sun-roof		-	X
Power windows		X	X
Rear spoiler		X	X
Rear tailgate decoration (chrome)		-	X
Roof rack mounting points		X	X
<b>Interior</b>			
Air-conditioning (three-zone climate control with independent rear control)		X	X
Ambient temperature display		X	X
Blackout instrument cluster		X	X
Cargo area tie-down hooks		X	X
Cargo room with 12-volt power outlet		X	X
Cargo room under floor storage box		X	X
Centre armrest console		X	X
Cruise control		X	X
Cupholders		X	X
Digital clock		X	X
Door map pockets (front)		X	X
Driver's left footrest		X	X

Glasses storage compartment		X	X
Glove box (lockable and illuminated)		X	X
Headlamps auto on/off function		X	X
Heating ducts to second row passengers		X	X
Illuminated entry system with delayed fade		X	X
Illuminated power window switches		X	X
Instrument panel light dimmer		X	X
Interior illumination:	map reading spot lamps	X	X
	cargo room lamp	X	X
Interior release for fuel filler door		X	X
Leather-wrapped steering wheel and gear shift knob		X	X
Low fuel warning light		X	X
Passenger assist grips (front and rear)		X	X
Rear window demister		X	X
<b>Seat trim:</b>	cloth	X	-
	leather*2	-	X
Seats (front) with:	3-position memory function (driver)	-	X
	4-way power adjustment (passenger)	-	X
	8-way power adjustment (driver)	-	X
	adjustable head restraints	X	X
	heating function (driver and passenger)	-	X

	height adjustment (driver)	X	X
	lumbar adjustment (driver)	X	X
	rake and slide adjustment	X	X
	seat back pocket (driver and passenger)	X	X
	seat-base tilt adjustment (driver)	-	X
Seats (2nd row) seats with:	60/40 split fold backrest	X	X
	adjustable head restraints	X	X
	centre fold down armrest	X	X
	rake and slide adjustment	X	X
Seats (3rd row) with:	50/50 split fold backrest (flat fold)	X	X
	adjustable head restraints	X	X
Tachometer and electronic odometer/tripmeter		X	X
Tilt and telescopic adjustable steering wheel		X	X
Trip computer (current and average fuel consumption, distance to empty and average vehicle speed)		X	X
Vanity mirrors (driver and front passenger) with illumination		X	X
Ventilation pollen filter		X	X
Wipers (front) 2-speed with rain-sensing function		X	X
Wiper (rear) with intermittent function		X	X

<b>Audio</b>				
AM/FM tuner			X	X
Auxiliary input (3.5mm MP3 player compatible) and 12-volt power outlet			X	X
CD player, in-dash 6-disc (MP3 compatible)			X	X
Premium Bose® 277W amplifier and speakers			-	X
Speakers	number		6	10
Steering wheel mounted audio controls			X	X
<b>Safety</b>				
Airbags SRS:	front (driver and passenger)		X	X
	side (front)		X	X
	curtain (front and rear)		X	X
Anti-lock Braking System (ABS)			X	X
Child restraint anchor points			X	X
Childproof rear door locks			X	X
Day/night rear vision mirror			X	X
'Dual stage' door unlocking function			X	X
Dynamic Stability Control (DSC)			X	X
Electronic Brake-force Distribution (EBD)			X	X
Emergency Brake Assist (EBA)			X	X
Engine immobiliser			X	X
High mount stop lamp			X	X
Intrusion-minimising brake pedal			X	X

One touch (up and down) power window (driver and passenger)			X	X
Remote central locking (2 transmitters with retractable key)			X	X
Reversing camera			X	X
Roll Stability Control (RSC)			X	X
Seat-belts (front) with pretensioners, load-limiters and height adjustable shoulder anchorages			X	X
Seat-belts 3-point lap-sash (all seats)			X	X
Side impact door beams			X	X
Traction Control System (TCS)			X	X
Triple H' safety construction with front and rear crumple zones			X	X
*1 Fuel consumption figures are based on ADR81/01 test results. They are useful in comparing the fuel consumption of different vehicles. They may not be the fuel consumption achieved in practice. This will depend on traffic and road conditions and how the vehicle is driven.				
*2 Leather interior includes some Maztex material on selected high impact surfaces				
*4 Measured with 3rd row seats folded				
*5 Subject to State or Territory regulations.				