

# SPECIFICATIONS



## Mazda CX-7

Dimensions & Weight		
Overall length x width x height (unladen)	mm	4,699 x 1,872 x 1,645
Wheelbase	mm	2750
Front / Rear Track	mm	1,627 / 1,622
Ground clearance (laden/unladen)	mm	170 / 207
Front / Rear Overhang	mm	997 / 952
Seating capacity		5
Curb weight (with aircon)	kg	1,584
Gross vehicle weight	kg	2,092
Engine		
Type		MZR 2.5L In-line 4-Cylinder DOHC 16-Valve VV-T
Displacement	cc	2,488
Bore x stroke	mm	89 x 100
Compression ratio		9.7 : 1
Maximum power	(ps) / rpm	163 / 6,000
Maximum torque	Nm / rpm	205 / 2,000
Fuel supply system		Electronically controlled port fuel Injection
Fuel tank capacity	liters	62
Engine cover		✓
Steering		
Type		Engine Speed-Sensing Variable Assist Rack & Pinion Steering
Minimum Turning Radius (curb-to-curb)	m	5.7
Steering wheel and column		3-Spoke, Tilt and Telescopic with Audio, MID, and Cruise Control Switch
Transmission		
Transmission type		5-Speed A/T Floor Shift
Shift Knob Material		Leather with Chrome Accent
A/T Shift Indicator		✓
A/T Interlock System		✓
Drivetrain : Gear ratios	Final gear ratio	3.458
	1	3.620
	2	1.925
	3	1.285
	4	0.933
	5	0.692
	rev.	3.405
Chassis & Support		
Suspension		Independent Macpherson Strut Front and Independent Multi-link Rear Suspension with Stabilizer Bars
Brakes		
Front and Rear	Front / Rear	Ventilated Disc
Park brake type		Foot type
Wheels & Tires		
Wheel; Tire size & Type		215/70 R17 Aluminum Alloy
Spare tire & wheel size		185 / 80 R17
Standard Features		
Exterior		
Radiator Grille		Black Mesh
Head lamps		Halogen
Front Fog Lamps		✓
Bumpers (Front & Rear)		Body Color
Windshield Wiper		Intermittent / Time Adjustable
Rear wiper		Intermittent with Washer
Door Side Mirrors		Body Color with Side Turn Lamp
Door Handles		Body color
Roof Spoiler		Body Color
Rear Liftgate Garnish		Body Color

Rear Combination Lamps		Bulb Type
Rear Window Defogger		✓
Radio Antenna		Roof-Mounted
Tail Pipe Finisher		✓
<b>Interior</b>		
Audio		AM/FM, 6-CD In-Dash, MP3, Aux Jack, 4 Speakers
Multi-Information Display		✓
Interior Mirror		Day/Night
Clock		Digital
Front Seats	Driver	8-Way Power Adjustable with Manual Lumbar Support Sliding and Reclining
	Passenger	
Rear Seat		60/40 Split Fold-Down with Center Armrest
Seat Material		Leather
Headrests		Adjustable
Center Console		✓
Glove Box		✓
Driver Foot Rest		✓
Inner Door Handles		Color-keyed
Grab Handles		✓
Coat Hook		x2
<b>Comfort &amp; Convenience</b>		
Airconditioning System		Electronic Automatic Temperature Control with Auxiliary Vents
Seat Warmer		Driver and Passenger
Power Steering		✓
Power Windows	Front	with timer (Front & Rear), One-Touch Up/Down Mechanism (Front)
	Rear	
Power Adjustable Exterior Mirrors		✓
Cruise Control		✓
Trip Computer		✓
Sunvisors	Driver	with Covered Vanity Mirror, Lamp, Extension and Ticket Holder
	Passenger	
Cupholders		Front and Rear
Side Door Pocket		Front
Bottleholders		Front and Rear
Seat Back Pocket		Passenger
Front Room Lamp		with Spot Lamp
Cargo Lamp		✓
Illuminated Entry System		✓
Panel Light Control		✓
Ignition Illumination		✓
Accessory Power Outlet		x2
Tonneau Cover		✓
<b>Safety &amp; Security</b>		
Dynamic Control System (DSC)		✓
Traction Control System (TCS)		✓
4-Wheel Anti-Lock Braking System (4W-ABS)		✓
Electronic Brake-Force Distribution (EBD) System		✓
Airbags		Front Dual, Side & Curtain Airbags
ISOFIX Child Seat Anchors & Top Tether		x3 (Rear Seat)
Seatbelts	Front	3-pt ELR x2 with Pretensioner and Load Limiter 3-pt x 3 ( ELR & ALR x 2 + ELR x 1)
	Rear	
Seatbelt Warning Lamp		✓
Remote Keyless Entry		✓
Burglar Alarm		✓
Immobilizer		✓
Side Impact Beams		✓
Power Door Locks		Double Action; Driver & Passenger Independent Power Lock
Child Lock - Rear Doors		✓
High-Mount Stop Lamp		✓
Retractable Key Fob		✓
<b>Exterior Colors</b>		

	Sparkling Black
	Crystal White
	Aluminum Metallic
	Copper Red
<b>Warranty</b>	
3 Years / 100,000 km	✓