



# MAZDA CX-8

## SPECIFICATIONS

# MAZDA CX-8

---

GRADE OVERVIEW



**GSX**

SKYACTIV-D 2.2 All-Wheel Drive



**Takami**

SKYACTIV-D 2.2 All-Wheel Drive

---

# MAZDA CX-8

## EXTERIOR AND INTERIOR COLOURS

---



Soul Red Crystal Metallic (46V)



Machine Grey Metallic (46G)



Rhodium White Metallic (51K)



Jet Black Mica (41W)



Deep Crystal Blue Mica (42M)



Titanium Flash Mica (42S)



Polymetal Grey Metallic (47C)



Platinum Quartz Metallic (47S)



Cloth, Black  
GSX



Nappa Leather, Black  
Takami

---

# MAZDA CX-8

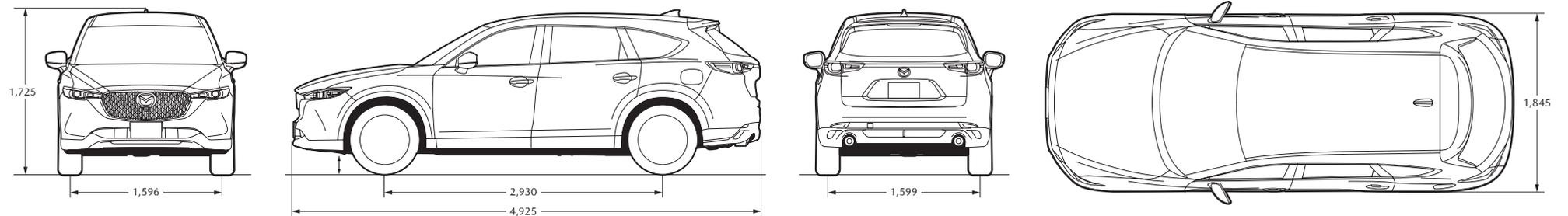
## SPECIFICATIONS

MODEL		MAZDA CX-8	
Drivetrain		i-Activ AWD	
Engine		SKYACTIV-D 2.2	
DIMENSIONS & WEIGHTS			
Overall length		mm	4,925
Overall width (excluding mirrors)		mm	1,845
Overall height		mm	1,720* / 1,725
Wheelbase		mm	2,930
Track	Front / Rear	mm	1,596 / 1,599
Ground clearance	Laden / Unladen	mm	195*-200 / 200*-205
Turning circle	Kerb to kerb	m	11.6
Luggage capacity (VDA)	All seats upright, up to window line / roof	l	209
	3rd-row seats folded down, up to window line / roof	l	775
	2nd-row seats folded down, up to window line / roof	l	1,727
Gross vehicle mass (GVM)		kg	2,555
Kerb weight - total		kg	1,943 / 1,972**
Towing capacity	Unbraked / Braked	kg	750 / 2,000
Tow-ball download maximum		kg	80

\*With 17-inch wheels

\*\*Subject to model grade

## DIMENSIONS Unit: mm



# MAZDA CX-8

## SPECIFICATIONS

MODEL		MAZDA CX-8	
Drivetrain type		i-Activ AWD	
ENGINE		SKYACTIV-D 2.2	
Type		In-line 4 cylinder 16-valve DOHC S-VT twin-turbo diesel	
Displacement	cc	2,191	
Bore x stroke	mm	86.0 x 94.3	
Compression ratio		14.4:1	
Maximum power	kW/rpm	140/4,500	
Maximum torque	Nm/rpm	450/2,000	
Recommended fuel type		Diesel	
Fuel tank capacity	l	74	
Fuel consumption (l/100km)*	Combined NEDC	6.0 (7.0)	
CO2 emissions (g/km)*	(3P-WLTP)	158 (184)	
TRANSMISSION		SKYACTIV-DRIVE	
Type		6-speed automatic	
Gear ratios	1st	3.487	
	2nd	1.992	
	3rd	1.449	
	4th	1.000	
	5th	0.707	
	6th	0.600	
	Reverse	3.990	
Final gear ratio		4.411	
STEERING			
Type		Rack and pinion	
Power steering type		Electric Power-Assisted Steering	
SUSPENSION			
Type	Front	MacPherson strut	
	Rear	Multi-link	
BRAKES			
Type	Front	Ventilated discs	
	Rear	Solid discs	
Diameter	Front	mm	320
	Rear	mm	325
TYRES & WHEELS			
Tyre size		225/65 R17 or 225/55R19**	
Wheel size		17 x 7.0J or 19 x 7.0J**	
Spare wheel		Steel (temporary)	

\*\*Subject to model grade

\*Mazda Fuel Consumption and Emissions figures are based on ADR 81/02 test results under the NEDC test programme. This data is useful in comparing the fuel consumption of different vehicles, however it may not be the fuel consumption achieved in practice. This will depend on traffic and road conditions, accessories fitted and how the vehicle is driven.

Please note that from December 2021 the NZTA has standardised the reporting of all Fuel Consumption and Emissions data based on 3-Phase WLTP, using a formula to convert NEDC to 3P-WLTP. This data will appear on websites such as Rightcar and Fuelsaver.

The details and specifications described are subject to change without notice. Please consult your local Mazda dealer for exact information.

# MAZDA CX-8

## EQUIPMENT

O: Standard Δ: Optional —: Not available

MODEL		MAZDA CX-8	
Drivetrain		i-Activ AWD	
Engine		SKYACTIV-D 2.2	
Grade		GSX	Takami
<b>EXTERIOR</b>			
Automatic transmission drive selector	OFF-ROAD	—	O
Tyres and wheels	225/65R17 with 17 x 7.0J alloy wheels (Silver metallic)	O	—
	225/55R19 with 19 x 7.0J alloy wheels (Bright finish)	—	O
Headlamps	LED with Adaptive Front-lighting System (AFS), High Beam Control (HBC) and auto on/off	O	—
	Adaptive LED (ALH) with auto on/off	—	O
	Daytime running lights	LED	LED
Parking Aids	Parking sensors, front and rear	O	O
	Reverse camera	O	O
	360° View Monitor	—	O
Front grille	Gloss Black	O	—
	Silver	—	O
Bumpers and trim	Front & rear body coloured with black wheel arch and bumper moulding	O	—
	Front & rear body coloured with body colour wheel arch and bumper moulding	—	O
Exterior mirrors	Body coloured, power adjustment, heated, auto folding	O	O
Roof rails	Silver	O	O
Sunroof	Glass, power sliding and tilt	—	O
Tailgate operation	Remote operated power tailgate (open/close)	—	O

# MAZDA CX-8

## EQUIPMENT

O: Standard Δ: Optional —: Not available

MODEL		MAZDA CX-8	
Drivetrain		i-Activ AWD	
Engine		SKYACTIV-D 2.2	
Grade		GSX	Takami
<b>INTERIOR</b>			
Rear view mirror	Auto dimming	O	Frameless
Rear door window sunshade	Manual pull-up	—	O
Infotainment	AM/FM radio with Radio Data System (RDS)	O	O
	Bluetooth® hands-free phone and audio capability	O	O
	Audio system	6-speakers	Bose®, 10 speakers
	Infotainment screen	10.25-inch	10.25-inch
	Satellite navigation	O	O
	Apple CarPlay® & Android® Auto	O	O
Multi-information meter display	7-inch TFT centre display	—	O
Active Driving Display	Colour windscreen	O	O
Air conditioning	Three zone climate control with rear control and vents (second row)	O	O
Steering wheel	Leather	O	O
	Paddle shift gear control	O	O
	Heated	—	O
<b>SEATS</b>			
Interior trim	Cloth	O	—
	Nappa leather	—	O
Seats (front)	Rake, slide, height adjust	Driver & passenger	Passenger
	Rake, slide, height, tilt adjust	—	Driver
	Lumbar adjustment	—	Driver
	Power adjustment	—	10-way (driver) 6-way (passenger)
	Memory function (2-position)	—	Driver
	Heated	—	O
	Ventilated	—	O
Seats (rear)	Centre fold down armrest (2nd row)	O	USB & storage
	Heated (2nd row, outer)	—	O
	Reclining function (2nd row)	O	O
	Split fold backrest (2nd row)	60/40	60/40
	Split fold backrest (3rd row)	50/50	50/50
	One-touch Walk-in mechanism	—	O

# MAZDA CX-8

## EQUIPMENT

O: Standard Δ: Optional —: Not available

MODEL		MAZDA CX-8	
Drivetrain		i-Activ AWD	
Engine		SKYACTIV-D 2.2	
Grade		GSX	Takami
<b>SAFETY†</b>			
Airbags SRS	Front (Driver & passenger); Side (front); Curtain (Front & rear)	O	O
Anti-lock braking system (ABS)		O	O
Blind Spot Monitoring (BSM)		O	O
Child restraint anchor points	ISOFIX x2, top tether x5	O	O
Cruise Control	Mazda Radar Cruise Control (MRCC) with automatic Stop & Go	O	O
Driver Attention Alert (DAA)		O	O
Dynamic Stability Control (DSC)		O	O
Emergency Stop Signalling system (ESS)		O	O
Forward Obstruction Warning (FOW)		O	O
Hill Launch Assist (HLA)		O	O
Lane Departure Warning (LDW)		O	O
Lane-keep Assist System (LAS)		O	O
Rear Cross Traffic Alert (RCTA)		O	O
Smart Brake Support (SBS)		O	O
Smart City Brake Support (SCBS)	Forward & reverse	O	O
Traction Control System (TCS)		O	O
Traffic Sign Recognition (TSR)		O	O
Tyre Pressure Monitoring System (TPMS)		O	O

† Driver assist technology only and should not be used in place of skilled and safe driving practices. It is the driver's sole responsibility to monitor vehicle surroundings and conditions and comply with all applicable laws at all times.

# MAZDACARE

Mazdacare\* is a comprehensive programme designed to make owning your new CX-8 as worry-free as possible.



\* Your Mazdacare support programme is effective from the date of first registration.

^Mazda New Zealand covers all routine service maintenance costs including parts, lubricants and labour for the duration of the programme when service is performed by an authorised Mazda Dealer.

†Visit [mazda.co.nz/mazdacare](https://mazda.co.nz/mazdacare) to see full disclosure of items covered by the 5 year/unlimited km New Passenger Vehicle Warranty.

**5**  
YEAR

**GENUINE  
SCHEDULED  
SERVICING**

## **5 YEAR/100,000 KILOMETRE SERVICING AT NO EXTRA COST<sup>^</sup>**

Your new CX-8 includes 5 years or 100,000km (whichever occurs first) of Mazdacare Genuine Mazda Scheduled Servicing at no extra cost. Each service is carried out by a Mazda factory-trained Service Specialist using the latest in vehicle diagnostic equipment, to help maintain optimum driving performance and protect your investment.

**5**  
YEAR

**UNLIMITED  
KILOMETRE  
WARRANTY**

## **5 YEAR/UNLIMITED KILOMETRE NEW VEHICLE WARRANTY<sup>†</sup>**

The quality built into your new CX-8 is backed by a 5 year, unlimited kilometre manufacturer's warranty.

- 5 year/unlimited kilometre Comprehensive New Vehicle Warranty.
- 5 year/unlimited kilometre Corrosion and Anti-Perforation Warranty.

**5**  
YEAR

**MAZDA ON CALL  
ROADSIDE  
ASSISTANCE**

## **5 YEAR/UNLIMITED KILOMETRE MAZDA ON CALL ROADSIDE ASSISTANCE**

Included in your Mazdacare cover is the back-up and motoring support offered through Mazda On Call. Whether it's a flat battery, keys locked in vehicle, accident support or a flat tyre, we've got you covered, anywhere, day or night, any time of the year. Our support centres are ready to help with any advice you may need. Call 0800 800 626.

For more information on Mazdacare, go to [mazda.co.nz/mazdacare](https://mazda.co.nz/mazdacare)



---

All care is taken to ensure the accuracy of this brochure at the time of publication. Specifications, features and model availability may vary from Dealer to Dealer and may change without notice. Please refer to [mazda.co.nz](http://mazda.co.nz) or consult your Mazda Dealer prior to placing an order to ascertain current information on model availability, specification, options, features and prices. Mazda Motors of New Zealand Limited will not be liable for any loss arising from the information in this brochure, whether in negligence or otherwise. Mazda Motors of New Zealand Limited, PO Box 132057, Sylvia Park, Auckland 1644.

[www.mazda.co.nz](http://www.mazda.co.nz)  
February 2023  
MZ4900680