



MAZDA CX-5





The impossible made possible.

From perfecting the rotary engine and winning Le Mans the first time we entered it, to breaking the world record for the most-sold two-seater convertible in history, Mazda has a long history of making the impossible possible. We are driven forward by the desire to defy convention and we believe that if you can imagine it, we can make it happen. This desire is the fuel behind everything we create and achieve and now it has given us SKYACTIV TECHNOLOGY, 'KODO – Soul of Motion' design and countless other successes that were once considered impossible feats. This brochure demonstrates how rewarding it is to make the impossible, possible, and how this results in innovative, beautiful cars.

Designed with detail in mind.

Speed and grace is the unique combination that defines the core of the Mazda CX-5 design. Mazda's signature 'KODO – Soul of Motion' design philosophy has evolved to represent a boldness, elegance and maturity that will set the standard for a new generation of SUVs.

Every element has been designed to work in harmony as well as please the eye. The front grille and LED headlamps, rear combination lamps and newly designed alloy wheels, complement the flowing lines along the CX-5's profile. Together they produce a form and road stance that redefines modern SUV design.

The Mazda CX-5 takes the SUV to a new level of refinement and impeccable craftsmanship. With its stunning design the CX-5 captures the attention of everyone on board.



The Mazda CX-5 has SKYACTIV-VEHICLE DYNAMICS, a series of technologies that integrates control of the engine, transmission, chassis and body to enhance the sense of oneness between car and driver that we call Jinba Ittai. All of this adds up to an exceptional ride that feels like it's been crafted just for you.



**SKYACTIV-G 2.0L & 2.5L
PETROL ENGINE**

The SKYACTIV-G engines deliver impressive fuel economy along with powerful torque at low to mid-range speeds. This combines with linear acceleration response and an exhilaratingly powerful feel, allowing you to enjoy a quality ride in all situations. The 2.0L delivers 121kW of power and 213Nm of torque, using from only 6.8L of fuel every 100km. The muscular 2.5L engine punches out 143kW and 258Nm, using just 7.3L every 100km.



**SKYACTIV-D 2.2L
DIESEL ENGINE**

The clean-running SKYACTIV-D 2.2L engine produces 140kW of power and a muscular 450Nm of torque using from as little as 5.7L of fuel every 100km. The compression ratio of 14.0:1 is the lowest in the world for such an engine and means less friction and inertia for higher-revving and more exciting power. It also features a Natural Sound Smoother and Natural Sound Frequency Control, which reduces and suppresses knocking noises. It all adds to a smooth, quiet drive.



**i-ACTIV AWD INTELLIGENT
ALL-WHEEL DRIVE SYSTEM**

Mazda's i-ACTIV AWD (exclusive to the 2.5L Individual and 2.2L Akeru models) is a predictive, on-demand AWD system that anticipates front tyre slip and applies just enough torque to the rear wheels to prevent slipping from occurring.



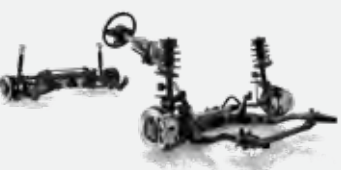
**SKYACTIV-MT MANUAL &
SKYACTIV-DRIVE AUTOMATIC
TRANSMISSION**

The 6-speed manual transmission delivers precise, sports-car style shifting as well as enhanced operability. The 6-speed automatic transmission combines the best attributes of conventional automatic, continuously variable and dual clutch transmissions while a new gear shift control predicts operating intentions.



BODY

New-generation design and technologies take performance to unmatched levels. The underbody employs straight-frame construction, which runs uninterrupted through the framework to boost stiffness while saving weight. Front and rear suspension mounting pools bond directly to the under body to add further strength. Greatly increased use of high and ultra-high tensile steel throughout cuts weight without compromising strength. Despite being light, the Mazda CX-5 disperses crash energy in multiple directions to achieve collision performance among the world's best.



CHASSIS

Every component has been designed to create an unrivalled sense of oneness between car and driver. The steering wheel's system structure has been optimized to achieve both excellent vibration insulation and high rigidity. The suspension has been revised, millimetre by millimetre, to achieve a gentler and higher-quality ride. This improved suspension means the braking system has also evolved to achieve shorter braking distances with outstanding performance.

Pushing the boundaries of an SUV.

The Mazda CX-5 represents breakthrough performance with efficiency that Mazda's SKYACTIV TECHNOLOGY is now famous for. A smooth ride and athletic responses are just the beginning. Both petrol and diesel engines offer plenty of torque using little fuel. Automatic and manual transmissions have been developed to increase responsiveness while all elements of the chassis – from brakes to suspension to steering – have been refined to provide a higher-quality ride that never compromises on performance.

The Mazda CX-5 represents the latest evolution of Mazda's breakthrough SKYACTIV TECHNOLOGY that has defined a thrilling new generation of Zoom-Zoom performance. Available in three engine types, you'll discover improved responsiveness on acceleration and enhanced fuel efficiency.

Intelligent i-ACTIV AWD (exclusive to the 2.5L Individual and 2.2L Akeru models) monitors and predicts road conditions so the Mazda CX-5 can adjust its performance to deliver impressive real-world fuel efficiency and a superior drive every time.

You'll also experience a quieter ride than ever before thanks to a multitude of measures, from aerodynamics to construction materials, that all contribute to less road, tyre and wind noise.



Convenient technology.

The Mazda CX-5 represents the latest in connectivity and infotainment. USB ports are situated in the front and rear of the cabin to accommodate all of your devices. Up front, MZD Connect allows you to safely access your compatible smartphone’s contacts, social media and music. Standard on all models.

Integrated navigation* guides you from a large, upright touchscreen controlled by a central dial. The exceptional 10-speaker BOSE® system* is integrated seamlessly throughout the interior. Listen to music, radio and podcasts from a wide range of sources, including Pandora®, Stitcher™ and Aha™.

*BOSE® Speaker system and Integrated navigation - Exclusive to the Individual and Akera models.



The connected SUV.

Comfort, technology and spaciousness meet quality finishes everywhere you turn. The elegantly crafted cabin surrounds the driver with carefully positioned controls. The full-colour Head-Up Display (HUD) means crucial driving information is right there in the driver’s line of sight. Exclusive to the Individual and Akera models.

From the higher, more angled centre console to the redesigned instrument panel, as well as the use of space and storage across front and rear rows, the Mazda CX-5 is a triumph of design.



Safety that’s ready for the unexpected

A priority of the Mazda CX-5 is to maximize the safety of every passenger on board. Built with a rigid body frame, every model is equipped with 6 SRS airbags, Dynamic Stability Control (DSC), Emergency Brake Assist (EBA) as well as Electronic Brake-force Distribution (EBD) to ensure your safety. The Auto Door Lock and Hill Launch Assist (HLA) are available in every model.

G-Vectoring Control (GVC) Plus

The G-Vectoring Control (GVC) Plus system is a handling aid that aims to make racecar-like cornering precision something that every driver can enjoy. That in turn leads to more direct handling and swifter reactions from the car which are interpreted more readily and accurately by the ‘human body’ - the driver - in control.

G-Vectoring Control (GVC) Plus is a software system that detects steering inputs and slightly restricts engine torque output to shift vehicle weight forward slightly, adding more down force to the front tyres.

How it works

G-Vectoring Control (GVC) Plus controls engine torque and uses the brakes to add direct yaw moment control for further enhanced handling stability. As the driver steers out of a corner by returning the steering wheel to the center position, GVC Plus applies a light braking force to the outer wheels, providing a stabilizing moment that helps restore the vehicle to straight line running.



Blind Spot Monitoring (BSM)

The Blind Spot Monitoring (BSM), audible alert in the event that a vehicle is detected in your vehicle’s blind spot, assists the driver by scanning the external mirrors’ blind spot. The radar is able to detect any unseen vehicles and through an LED icon alert the driver to help avoid making hazardous lane changes.

Standard on Individual and Akera Models only.



Lane Departure Warning (LDW)

The Lane Departure Warning system (LDW) detects line markings on the road surface and warns the driver of unintentional lane departures. This system is particularly effective in situations where the road is continuously straight and drivers have a tendency to not pay sufficient attention to the road. When the lane change is accompanied by turn signal operation or acceleration, the system recognises the manoeuvre as intentional and does not sound an alarm.

Standard on Individual and Akera Models only.



Smart City Brake Support (SCBS) – front & rear

The Smart City Brake Support system (SCBS) is a safety feature that helps prevent or lessen low speed impacts. The system monitors the vehicle in front to assess the possibility of a collision at forward speeds of 4-80km/h. In an event that the system detects a high-risk impact, it then issues visual and audible warnings and primes the brakes for a faster response should the driver brake.

Standard on Individual and Akera Models only.



Driver Attention Alert (DAA) – front & rear

Driver Attention Alert (DAA) is designed to reduce accidents caused by inattentiveness due to driver fatigue. The system is activated at speeds above 65km/h and begins to “learn” the driver’s habits, watching inputs and the vehicle’s movements in the early stages before fatigue is a factor. Later, if the system detects changes in vehicle behaviour that suggests the driver may be losing concentration, it will suggest a rest stop by sounding a chime and displaying a warning in the Head-Up Display (HUD).

Standard on Individual and Akera Models only.



Head-Up Display (HUD) – windscreen

Mazda’s Head-Up Display (HUD) shows important driving information like current speed, next turn directions from the Integrated navigation, and safety alerts. It is positioned directly in front of the driver, which means it feeds you all the information without you needing to take your eyes off the road. You can adjust the height at the display to match your eye-line.

Standard on Individual and Akera Models only.



Adaptive LED Headlamps (ALH)

Individual control of several LEDs allows precise adjustment of the lighting pattern. The system automatically broadens visibility at low speeds, shapes the high beam to help avoid dazzling other drivers and raises beam height at highway speeds to extend vision area.

Standard on Individual and Akera Models only.



MAZDA CX-5 2.0L ACTIVE MANUAL/AUTO FWD

2.0L Active features include:

- Power (kW): 121
- Torque (Nm): 213
- LED headlamps
- LED front fog lamps
- Auto headlamp levelling
- Auto headlamps
- Air conditioner: Dual-zone climate control (with rear air vents)
- MZD Connect system 7-Inch display screen
- Apple Carplay™ and Android Auto™
- Bluetooth® hands-free system
- Radio/CD/AUX/USB
- 6 Speakers
- Rear centre armrest with USB ports
- Cruise control
- 40:20:40 folding rear seats
- ISOFIX
- Hill Launch Assist (HLA)
- Push-button keyless start
- G-Vectoring Control (GVC) Plus
- Cloth seats
- Multi-function steering wheel with audio controls
- Electronic Park Brake (EPB)
- Front rain-sensing wipers
- Reverse camera
- Auto door lock
- 17" Alloy wheels



Light the way

With auto headlamp levelling, you'll have the best pair of eyes on the road.



Space to move

Adjustable 40:20:40 seating allows you to store and transport items from your fast-paced and unpredictable lifestyle.



MAZDA CX-5 2.2L DE ACTIVE AUTO FWD

2.2L DE Active features additional to 2.0L Active include:

- Power (kW): 140
- Torque (Nm): 450



MAZDA CX-5 2.0L DYNAMIC MANUAL/AUTO FWD

2.0L Dynamic features additional to 2.0L Active include:

- Smart advanced keyless entry
- Leather seats
- Driver seat – 8-way power adjustable
- Power lumbar support (driver)
- Auto-fold mirrors
- Auto-dimming rearview mirror
- 19" Alloy wheels



MAZDA CX-5 2.0L INDIVIDUAL AUTO FWD
AND 2.5L AUTO AWD

2.0L Individual features additional to 2.0L Dynamic include:

- Maximum power (kW): 121 (2.0L Auto FWD), 143 (2.5L Auto AWD)
 - Torque (Nm): 213 (2.0L Auto FWD), 258 (2.5L Auto AWD)
 - BOSE® Sound system with 10 speakers
 - Parking sensors (front and rear) with reverse camera
 - Blind Spot Monitoring (BSM)
 - Lane Departure Warning (LDW)
 - Lane Keep Assist (LKA)
 - Smart City Brake Support (SCBS) – front and rear
- Driver Attention Alert (DAA)
 - Head-Up Display (HUD)
 - Integrated navigation
 - Powerlift tailgate
 - Power sliding and tilt glass sunroof (2.5 Individual Auto AWD)
 - AWD System (All Wheel Drive) (Standard on the 2.5L Individual Auto AWD)



Power sliding and tilt glass sunroof.

Standard on the 2.5L Individual and Akera models.



MAZDA CX-5 2.2L DE AKERA AUTO AWD

2.2L DE Akera features additional to 2.5L Individual include:

- Power (kW): 140
- Maximum torque: 450



Get comfortable.

With crafted interiors that support and comfort, the Mazda CX-5 can accommodate five adults luxuriously in select indulgent leather.



Power tailgate.

Standard on Individual and Akera models.



Body colours



Snowflake White Pearl Mica



Jet Black Mica



Deep Crystal Blue Mica



Titanium Flash Mica



Eternal Blue Mica



Sonic Silver Metallic



Machine Grey



Soul Red Crystal



Arctic White Mica

■ 3-Year Mazda Unlimited Kilometre Warranty

Every Mazda is designed and built to the highest standards of performance and reliability. To give you further reassurance on how much we believe in our vehicles, our Mazda vehicles are backed up by a 3-year, Unlimited Kilometre Factory Warranty.

■ 3-Year MazdaCare Unlimited Roadside Assistance

Mazda cares about offering you peace-of-mind motoring. That is why we offer a 3-year Unlimited Roadside Assistance Plan to keep you moving every minute of the year. It includes toll-free calls and services such as free towing rescue due to minor or major mishaps and emergency medical help.

■ 3-Year MazdaCare Unlimited Kilometre Service Plan

MazdaCare has designed a Service Plan to suit your needs. It covers scheduled services for 3 years, regardless of your mileage. The service plan operates alongside the Mazda Unlimited Kilometre Warranty.

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