



2024 MAZDA CX-30 SPECIFICATIONS & FEATURES





2024 MAZDA CX-30

SPECIFICATIONS & FEATURES

PRODUCTION TIMING

Job #1: August 2023

MODEL LINE-UP

ENGINE	MODEL	MODEL CODE
SKYACTIV-G 2.5 CD	GX AWD AT	ZXXL84
SKYACTIV-G 2.5 CD	GS AWD AT	ZXSL84
SKYACTIV-G 2.5 CD	GT AWD AT	ZXTL84
SKYACTIV-G 2.5 T	GT AWD AT	ZXTM84
SKYACTIV-G 2.5 T	SUNA AWD AT	ZXUM84

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VERSION CHANGE LOG

DATE	ITEM	UPDATE DETAIL
August 31, 2023	Colour & Trim Guide	Corrected interior code for Black Leatherette
August 31, 2023	Specifications	Added fuel economy

**MAZDA CANADA INC.**

Product Planning & Strategy

55 Vogell Road

Richmond Hill, ON, L4B 3K5

2024 MAZDA CX-30**MODEL LINE-UP / MSRP**

Effective Date: August 29, 2023

Trim	Trans	Drive	Engine	Description	Model Code	Option Code	MSRP
GX	6AT	AWD	2.5L I4 CD		ZXXL84	AA00	\$28,150
GS	6AT	AWD	2.5L I4 CD		ZXSL84	AA00	\$31,450
	6AT	AWD	2.5L I4 CD	Luxury Package	ZXSL84	LP00	\$33,650
GT	6AT	AWD	2.5L I4 CD		ZXTL84	AA00	\$37,550
	6AT	AWD	2.5L I4 T		ZXTM84	AA00	\$39,950
Suna	6AT	AWD	2.5L I4 T		ZXUM84	SE00	\$40,700
Freight & PDE for all models							\$2,095

Note: \$100 air conditioning surcharge is excluded from applicable vehicle prices

CD = Cylinder Deactivation

T= Dynamic Pressure Turbo

Options	Available On	MSRP
Luxury Package	GS	\$2,200
SKYACTIV-G 2.5 T with Dynamic Pressure Turbo (DPT)	GT	\$2,400
Polymetal Grey Metallic	GS / GT	\$300
Snowflake White Pearl	All models	\$300
Ceramic Metallic	GT	\$300
Machine Grey Metallic	All models	\$400
Soul Red Crystal Metallic	All models	\$500
Pure White Leather interior (available with select exterior colours only)	GT	\$250
Garnet Red Leather interior (available with select exterior colours only)	GT	\$250

Luxury Package	Leatherette trimmed upholstery, power adjustable driver's seat (10-way, includes lumbar support), driver's seat memory function, power glass moonroof with interior sunshade including tilt-up ventilation and one-touch open feature, auto-dimming rearview mirror, exterior mirrors with reverse tilt down function, 10.25" full colour centre display w/ Mazda Connect Infotainment system, Touchscreen centre display for Apple CarPlayTM / Android AutoTM, Navigation-ready (requires navigation SD card accessory)
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Garnet Red Leather interior	Garnet Red Leather upholstery, black dash with accent stitching in red, exterior mirrors in Jet Black Mica and 18" alloy wheels with black finish
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2024 MAZDA CX-30

VEHICLE HIGHLIGHTS

FEATURE DEPLOYMENT VERSUS 2023 MAZDA CX-30

ALL GRADES:

Content Removed

- Cigarette socket (12V) removed

GX:

Content Added/Updated/Replaced

- Skyactiv-G 2.0L engine, upgraded to Skyactiv-G 2.5L engine

Content Removed

- HD Radio feature removed
- Navigation ready (requires SD card accessory) feature removed
- Rain sensing intermittent front wipers feature removed

GS:

Content Added/Updated/Replaced

- SCBS-F feature upgraded to detect pedestrians at night-time as an IIHS compliance measure

Content Removed

- HD Radio feature removed
- Navigation ready (requires SD card accessory) feature removed

GS LUXURY PACKAGE:

Content Added/Updated/Replaced

- 10.25" full colour centre display w/ Mazda Connect Infotainment system added
- Touchscreen centre display for Apple CarPlay™ / Android Auto™ added

GT:

Content Added/Updated/Replaced

- Off Road Navigation feature added
- Wireless Phone Charging (Qi) feature added
- USB ports (2) - Type C (fast charging) feature added
- Wireless Apple CarPlay™ integration added
- Wireless Android Auto™ integration added

SUNA EDITION:

- Suna Edition is based off GT Turbo
- Zircon Sand Metallic exterior colour
- New Terracotta/Black leatherette with Terracotta stitching

COLOURS:

Exterior

- Ceramic Metallic (47A) exterior added
- Sonic Silver Metallic (45P) exterior removed

Interior

- Greige interior removed for GS Luxury Package

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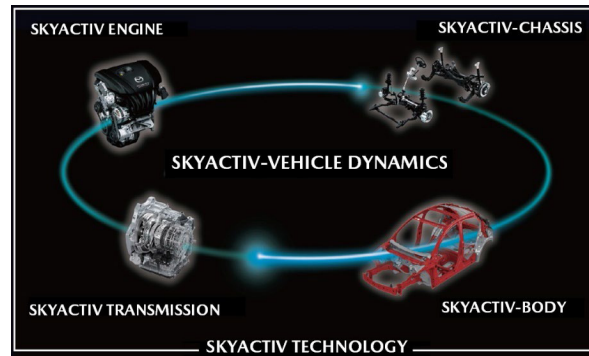
VEHICLE HIGHLIGHTS

G-VECTERING CONTROL (GVC)

WHY

PROGRESSION OF THE JINBA-ITTAI PHILOSOPHY

Mazda aims to offer vehicles that provide driving pleasure and enrich the lives of their owners. We have achieved this through the pursuit of Jinba-Ittai, a feeling of unity between driver and vehicle. GVC is the first technology within Skyactiv-Vehicle Dynamics, and is part of the Skyactiv series of technologies. Skyactiv-Vehicle Dynamics was conceived to integrate control of the engine, transmission, chassis and body to enhance the car's Jinba-Ittai feel; a sense of connectedness between car and driver that differentiates Mazda vehicles from others.

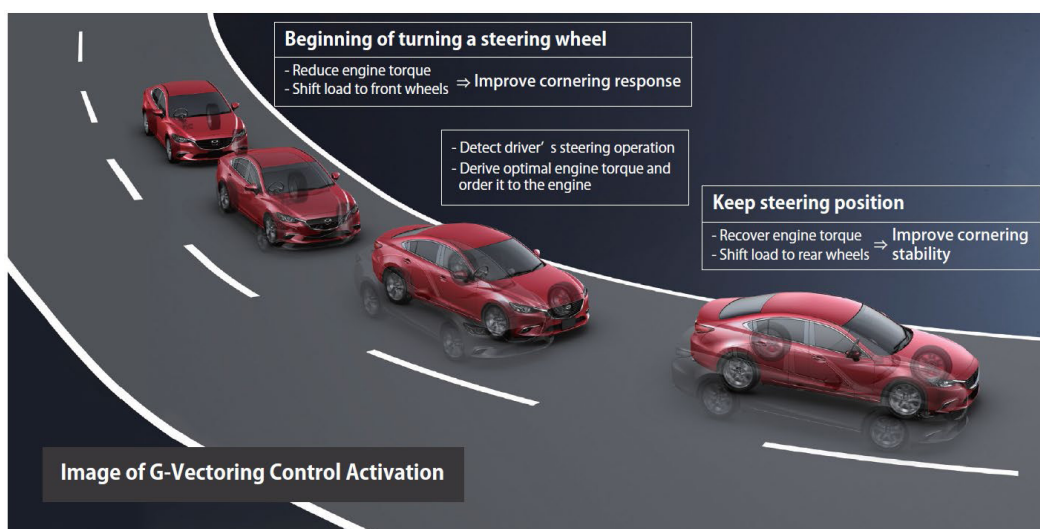


HOW

ENHANCING CHASSIS PERFORMANCE USING THE SKYACTIV ENGINE

GVC is only possible thanks to the existence of Skyactiv engines, which enable precise control of drive torque, and the Skyactiv-Chassis, which facilitates ideal vehicle behavior. GVC maximizes tire performance by focusing on the vertical load on the tires. The moment the driver starts to turn the steering wheel, GVC controls engine drive torque to generate a deceleration G-force, thereby shifting load to the front wheels. This increases front-wheel tire grip, enhancing the vehicle's turn-in responsiveness.

Thereafter, when the driver maintains a constant steering angle, GVC immediately recovers engine drive torque, which transfers load to the rear wheels, enhancing vehicle stability.



A NATURAL CONTROL EFFECT BASED ON A HUMAN-CENTERED DEVELOPMENT PHILOSOPHY

Mazda studied the biomechanical relationship between the human and a vehicle in operation in order to tune the system to maximize a smooth interaction. The reaction rate and amount of control has been aligned with human sensibilities.

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VEHICLE HIGHLIGHTS

BENEFITS OF GVC

CONFIDENCE INCREASES AS THE CAR BEHAVES MORE IN LINE WITH DRIVER EXPECTATIONS

The driver operates the steering wheel to keep the vehicle within its lane whether driving in a straight line or cornering. However, due to irregularities and undulations in the road surface, the vehicle does not always travel along the expected line, forcing the driver to make corrections with the steering wheel.

Since GVC provides enhanced response to slight steering wheel operations, it greatly reduces the size and frequency of steering corrections.

Because GVC simultaneously enhances handling and stability by optimizing the vertical load on the tires depending on driving conditions, it demonstrates even greater effectiveness in rain and snow and on poor road surfaces.

GVC is also effective at reducing fatigue for both driver and passenger. Fatigue steadily builds up as the driver continues to make minor steering corrections. Since GVC helps alleviate these corrections, it reduces accumulated fatigue over long distances. And by smoothing the transitions between G forces, GVC suppresses the swaying of head and body experienced by vehicle occupants, enabling them to enjoy a more comfortable drive.

Reduction in torso-sway with GVC



* In-house passenger seat comparison of left-hand turn at 30 km/h (lateral acceleration of 0.4 G)

Moving forward, Mazda plans to deploy GVC in most of its new-generation vehicles.

G-VECTORING CONTROL PLUS (GVC PLUS)

Newly added to the smooth and efficient vehicle behaviour delivered by G-Vectoring Control (GVC) is braking control. This further improves vehicle behaviour for even easier control and greater reassurance when changing lanes on the highway, or maneuvering to avoid emergency situations or to counter slippery road conditions on snowy roads.

Applying just a hint of braking to the outer tires when returning the steering wheel to its neutral position while cornering increases the stability of the direction of yaw movement. Because the steering wheel angle is also reduced in the process, it helps maintain a stable vehicle posture for easier, more predictable handling in such situations.



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COLOUR AND TRIM GUIDE

DISCLAIMER

This colour guide has been added to facilitate the ordering process. Although we have made every effort to match the colour and fabric, we cannot guarantee the images below are an exact equivalent.

EXTERIOR		INTERIOR UPHOLSTERY AND COLOUR						
		GX	GS	GS Luxury Package	GT			Suna
		Cloth		Leatherette	Leather			Leatherette
Paint Finish	Code	Black Dash		Black/Brown Dash		Black Dash	Black Dash	
		Black (D5H)	Black (D5M)	Black (D5F)	Pure White (D5G)	Garnet Red ¹ (D5L)	Terracotta (D5P)	
Snowflake White Pearl	25D	•	•	•	•		•	
Jet Black Mica	41W	•	•	•	•		•	
Deep Crystal Blue Mica	42M	•	•	•	•			
Machine Grey Metallic	46G	•	•	•	•		•	
Soul Red Crystal Metallic	46V	•	•	•	•	•		
Polymetal Grey Metallic	47C			•	•		•	
Platinum Quartz Metallic	47S			•	•			
Ceramic Metallic	47A				•		•	
Zircon Sand Metallic	48T						•	

¹ Includes Garnet Red Leather upholstery, black dash with accent stitching in red, exterior mirrors in Jet Black Mica and 18" alloy wheels with black finish.

PAINT FINISH



2024 MAZDA CX-30

COLOUR AND TRIM GUIDE

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INTERIOR COLOURS¹



D5H - Cloth



D5M - Leatherette



D5F - Leather



D5G - Leather



D5L² - Leather



D5P - Leatherette

¹ Upholstery may not be exactly as shown

² Includes Garnet Red Leather upholstery, red dash with accent stitching in red, exterior mirrors in Jet Black Mica and 18" alloy wheels with black finish

ALLOY WHEELS



16" alloy wheels
(Dark grey high lustre metallic finish)
Standard on GX



18" alloy wheels
(Silver metallic finish)
Standard on GS



18" alloy wheels
(Gunmetal finish)
Standard on GT



18" alloy wheels
(Black finish)
Standard on GT Turbo and Suna Edition

2024 MAZDA CX-30

SPECIFICATIONS

ENGINE

	<u>GX/GS/GT</u>	<u>GT (Optional)</u>
Type	SKYACTIV-G 2.5 with Cylinder Deactivation	SKYACTIV-G 2.5T
Valve train	DOHC 16-valve	DOHC 16-valve
# of cylinders/configuration	4 / in-line	4 / in-line
Displacement	2,488 cc	2,488 cc
Bore and stroke	89.0 x 100.0 mm	89.0 x 100.0 mm
Compression ratio	13.0 : 1	10.5 : 1
Horsepower SAE net	191 @ 6,000 rpm	250 @ 5,000 rpm (with 93 octane fuel) 227 @ 5,000 rpm (with 87 octane fuel)
Torque SAE net lb-ft	186 @ 4,000 rpm	320 @ 2,500 rpm (with 93 octane fuel) 310 @ 2,000 rpm (with 87 octane fuel)
Redline	6,500 rpm	6,300 rpm
Fuel system	Direct injection	Direct injection
Recommended fuel	Regular (unleaded)	Regular (unleaded)
Emissions	Tire 3 - Bin 30	Tire 3 - Bin 125

CHASSIS

Front suspension	Independent, MacPherson Strut type coil spring and stabilizer bar	
Rear suspension	Torsion beam	
Steering	Rack and pinion column, electrically assisted power steering	
Steering ratio	15.94 : 1	
Steering wheel turns	2.82 (lock-to-lock)	
Minimum turning circle	10.6 m (curb to curb diameter)	
Brakes	SKYACTIV-G 2.5 with Cylinder Deactivation	SKYACTIV-G 2.5 T
	Power-assisted with dual diagonal hydraulic circuits	
	Anti-lock Brake System (ABS) with Electronic Brake Force Distribution (EBFD)	
	295 mm ventilated front discs	
	303 mm solid rear discs	
Wheels	16" alloy wheels (standard on GX)	
	18" alloy wheels (standard on GS and GT)	
Tires	215/65R16 (standard on GX)	
	215/55R18 (standard on GS and GT)	
Spare Tire	T135/80D17	
Curb Weight (kg)	SKYACTIV-G 2.5 with Cylinder Deactivation	SKYACTIV-G 2.5 T
	6AT	1,548

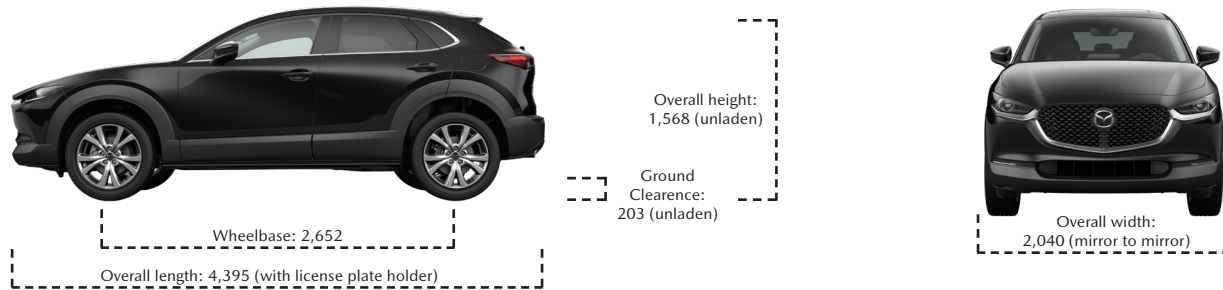
CAPACITIES

Seating	5
Fuel tank	48L (AWD)
Washer fluid tank	4.2L

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SPECIFICATIONS

EXTERNAL DIMENSIONS (MM)



INTERNAL DIMENSIONS (MM)

Headroom (fr/rr)	968 / 973 (without moonroof) 960 / 973 (with moonroof)
Legroom (fr/rr)	1,059 / 922
Hiproom (fr/rr)	1,387 / 1,351
Shoulder room (fr/rr)	1,412 / 1,361

CARGO VOLUME (L)

Cargo Volume (SAE)	572 L (behind rear seats) 1,280 L (with rear seats folded, up to ceiling, not including floor space between seating rows)
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FUEL ECONOMY RATINGS (L/100KM)

	SKYACTIV-G 2.5 with Cylinder Deactivation	SKYACTIV-G 2.5 T
City	9.0	10.5
Highway	7.1	7.9
Combined	8.2	9.3

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EQUIPMENT WALK

GX

ENGINE AND MECHANICAL

Skyactiv-G 2.5L SKYACTIV-G 2.5 with Cylinder Deactivation (4-cylinder / in-line)
 Horsepower: 191 hp Torque: 186 lbs.-ft.
 Skyactiv-Drive 6-speed automatic transmission with manual-shift mode and Drive Selection switch
 G-Vectoring Control Plus (GVC Plus)
 Electrically assisted steering
 i-Activ AWD

SUSPENSION AND BRAKES

Power-assisted 4-wheel disc brakes
 Anti-lock Brake System (ABS) with Electronic Brake Force Distribution (EBFD)
 G-Vectoring Control Emergency Brake Assist (EBA)
 Front suspension: independent, MacPherson strut type, with coil springs and stabilizer bar
 Rear suspension: torsion beam
 Rack and pinion column, electrically assisted power steering

TIRES AND WHEELS

16" alloy wheels (dark grey high lustre metallic finish)
 215/65R16 all-season tires
 Emergency Brake Assist (EBA)
 Tire Pressure Monitoring System (TPMS) - direct type
 Temporary spare tire

SAFETY AND SECURITY

Advanced Blind Spot Monitoring (ABSM)
 Rear Cross Traffic Alert (RCTA)
 Rearview camera (wide angle)
 Dynamic Stability Control (DSC)
 Traction Control System (TCS)
 Hill Launch Assist (HLA)
 Dual front and dual side airbags
 Dual side curtain airbags
 Driver and passenger knee airbags
 Rear side airbags
 3-point seat belts for all seating positions (2 front; 3 rear)
 Front seat-belt pretensioners with force limiters
 Child-safety rear door lockouts
 Integrated child safety-seat anchors in rear seat (outboard seats)
 Height adjustable front and rear seat head restraints
 Height adjustable front seat belts
 Engine immobilizer theft deterrent system
 Off-Road Traction Assist

EXTERIOR

LED headlights and daytime running lights
 LED rear combination tail lights
 Automatic on/off headlights
 Variable speed intermittent windshield wipers
 Body coloured power exterior mirrors with integrated turn signal indicators
 Body coloured exterior door handles
 Rear spoiler
 Chrome tail pipe garnish
 AWD badge on trunk

INSTRUMENTATION

Meter-set with 7" LCD display
 Trip computer
 Tachometer
 Exterior temperature gauge
 Warning lights for low windshield washer fluid level, low fuel level, door ajar, check engine, low oil pressure, electronic parking brake, high beam and safety belts

STORAGE

Front centre console with armrest and cup holders



INTERIOR: SEAT & TRIM

Cloth upholstery
 Heated front seats (three position adjustable)
 Manually adjustable driver seat (8-way)
 Manually adjustable passenger seat (4-way)
 60/40 split folding rear seat
 Custom fitted floor mats with Mazda CX-30 embroidery
 Tonneau cover
 Rear seat centre armrest with cup holders
 Passenger side seatback pocket

INTERIOR: AUDIO & CONNECTIVITY

8.8" wide colour display with Mazda Connect
 Mazda Connected Vehicle Services available
 Mazda Connected Vehicle Service is available or a 2 year trial period from your vehicle's in-service date; a paid subscription is required upon expiry of the trial period. Requires MyMazda App (on a compatible smartphone), working vehicle electrical system (including battery), wireless coverage and GPS satellite signal. Services, connectivity and capabilities vary by conditions as well as geographical and technical restrictions. See mazda.ca for details. Services may include: Remote Services [remote engine start/stop, remote lock/unlock, remote hazard lights; Vehicle Status [vehicle status alert]; Navigation Services [vehicle finder, send to car¹]; Vehicle Connected Services [vehicle health report, online update, push notifications, malfunction notification]; Mazda Road Side Assistance
 HMI Commander switch
 AM/FM Radio with 8 speakers
 Wired Apple CarPlay™
 Wired Android Auto™
 USB ports (2) - Type A
 Steering wheel mounted audio controls
 Bluetooth® with Audio Profile
 Steering wheel mounted Bluetooth® controls
 SMS text message functionality

INTERIOR: COMFORT & CONVENIENCE

Air conditioning with manual climate controls
 Rear heater ducts (under front seats)
 Push Button Start
 FOB type key
 Keyless entry
 Electronic Parking Brake (EPB) with auto-hold function
 Cruise control with steering wheel mounted controls
 Tilt and telescopic steering wheel
 Power windows (with one touch up/down for driver)
 Speed sensing, double action power door locks
 Day/night rearview mirror
 Driver and passenger sunvisors with covered vanity mirrors
 LED front and rear room lamps
 Rear coat hook (2)
 Cargo / trunk light
 Illuminated entry

¹ This feature is only applicable on trims with Navigation ready (requires SD card accessory) or Navigation system.

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EQUIPMENT WALK

GS

Includes GX equipment plus:

SAFETY AND SECURITY

Mazda Radar Cruise Control with Stop & Go function (MRCC with Stop & Go function)

Smart City Brake Support Front (SCBS-F)

Distance and Speed Alert (DSA)

Smart Brake Support Front (SBS-F)

Pedestrian Detection (forward sensing)

Distance Recognition Support System (DRSS)

Forward Obstruction Warning (FOW)

Lane-keep Assist System (LAS)

Lane Departure Warning System (LDWS)

High Beam Control System (HBC)

Driver Attention Alert (DAA)

TIRES AND WHEELS

18" alloy wheels (silver metallic finish)

215/55R18 all-season tires

EXTERIOR

Heated exterior mirrors

Rain sensing intermittent front wipers

Privacy tinted glass (rear doors and cargo area)

INTERIOR: COMFORT & CONVENIENCE

Automatic dual-zone climate controls

Rear passenger vents (back of centre console)



INTERIOR: SEAT & TRIM

Heated steering wheel

Leather-wrapped steering wheel

Leather-wrapped shift knob

STORAGE

Overhead console with sunglass holder

GS OPTIONS

LUXURY PACKAGE

Leatherette trimmed upholstery

Power adjustable driver's seat (10-way, includes lumbar support)

Driver's seat memory function

Exterior mirrors with reverse tilt down function

10.25" full colour centre display w/ Mazda Connect Infotainment system

Touchscreen centre display for Apple CarPlay™ / Android Auto™

Navigation-ready (requires navigation SD card accessory)

Power-operated glass moonroof with interior sunshade, tilt-up ventilation feature, one-touch open feature

Auto-dimming interior rearview mirror

Exterior mirrors linked with memory seat function

2024 MAZDA CX-30

EQUIPMENT WALK

GT

Includes GS Luxury Package equipment plus:

ENGINE AND MECHANICAL

Paddle shifters

TIRES AND WHEELS

18" alloy wheels (gunmetal finish)
215/55R18 all-season tires

SAFETY AND SECURITY

Smart Brake Support Rear (SBS-R)
Smart Brake Support Rear Crossing (SBS-RC)
Front and Rear parking sensors
Windshield-projected colour Active Driving Display (ADD)
Traffic Sign Recognition System (TSR)
360° View Monitor
Traffic Jam Assist (TJA)

EXTERIOR

Power rear liftgate (programmable height adjustment)
Adaptive Front-lighting System (AFS)
Automatic levelling front headlights
Signature lighting on front and rear lights
Front wiper de-icer
Auto-dimming exterior mirror (driver's side)
Piano black front grille

INTERIOR: COMFORT & CONVENIENCE

Advanced keyless entry (vehicle access and lock via key fob proximity)
Frameless rearview mirror with auto-dimming
HomeLink® wireless control system

INTERIOR: SEAT & TRIM

Black Leather trimmed upholstery¹
Rich brown accents on upper dash panel, door panel, and centre console
Satin chrome plated bezel on steering wheel horn pad and push start button
Satin chrome plated glove box lever¹ Optional Garnet Red interior includes Garnet Red Leather upholstery, black dash with accent stitching in red, exterior mirrors in Jet Black Mica and 18" alloy wheels with black finish.

INTERIOR: AUDIO & CONNECTIVITY

Bose® premium sound system with 12-speakers
SiriusXM Traffic Plus and Travel Link® services (complimentary 5-year trial subscription)
SiriusXM® Satellite Radio (complimentary 3-month trial subscription)
AM/FM/HD Radio
Navigation system
Off Road Navigation
Wireless Phone Charging (Qi)
USB ports (2) - Type C (fast charging)
Wireless Apple CarPlay™ integration
Wireless Android Auto™ integration

GT OPTIONS

SKYACTIV-G 2.5 T with Dynamic Pressure Turbo (DPT) engine

SKYACTIV-G 2.5 T with Dynamic Pressure Turbo (DPT)
HP: 250 (with 93 octane fuel) / 227 (with 87 octane fuel)
TQ: 320 lbs.-ft. (with 93 octane fuel) / 310 (with 87 octane fuel)
18" alloy wheels (Black finish)Increased diameter exhaust outlets
Exterior mirrors in Jet Black Mica
Turbo badge on trunk
Turbo badge on engine cover

SUNA EDITION

Includes the following features in addition to or in place of GT

ENGINE AND MECHANICAL

SKYACTIV-G 2.5 T with Dynamic Pressure Turbo (DPT)
HP: 250 (with 93 octane fuel) / 227 (with 87 octane fuel)
TQ: 320 lbs.-ft. (with 93 octane fuel) / 310 (with 87 octane fuel)

TIRES AND WHEELS

18" alloy wheels (Black finish)

EXTERIOR

Zircon Sand Metallic exterior colour
Increased diameter exhaust outlets
Exterior mirrors in Jet Black Mica
Turbo badge on hatch
Turbo badge on engine cover

INTERIOR: SEAT & TRIM

Terracotta-black leatherette trimmed upholstery
Terracotta interior stitching accents



Product changes and options availability: Following publication of this guide, certain changes in equipment, options, specifications, prices and other information may have occurred which would not be reflected in these pages. All information included in this guide is based upon the available information at the time of publication. Although such information is believed to be correct at the time of publication, accuracy cannot be guaranteed. Mazda reserves the right, at any time without providing any further notice or incurring any obligations, to correct any errors, inaccuracies or omissions that may exist in this guide, as well as to make changes to any of the information included in this guide.