

2025 MAZDA CX-50 HYBRID
SPECIFICATIONS & FEATURES

MODEL LINE-UP

TRIM	TRANSMISSION	DRIVE	ENGINE
GS-L[1]	e-CVT (Electronic Continuously Variable Transmission)	e-AWD	2.5 L 4-cylinder hybrid
KURO	e-CVT (Electronic Continuously Variable Transmission)	e-AWD	2.5 L 4-cylinder hybrid
GT	e-CVT (Electronic Continuously Variable Transmission)	e-AWD	2.5 L 4-cylinder hybrid

[1]GS-L model will be available winter 2025.

OPTIONS	AVAILABLE ON
Wind Chill Pearl	All models
Polymetal Grey Metallic	Kuro, GT
Machine Grey Metallic	All models
Soul Red Crystal Metallic	All models
Black Leather interior (available with select exterior colours only)	Kuro
Terracotta Leather interior (available with select exterior colours only)	GT

ENGINE

	GS-L[1]/KURO/GT
Type	2.5 L Hybrid
Valve train	DOHC, Dual Variable Valve Timing with Intelligence (VVT-i)
# of cylinders/configuration	4/inline
Displacement	2,487 cc
Compression ratio	14.0:1
Horsepower SAE net	219
Torque SAE net lb-ft	163 @ 3,600 – 5,200 rpm
Fuel system	Direct injection
Recommended Fuel	Regular (unleaded)

[1] GS-L model will be available winter 2025.

ELECTRIC DRIVE

Electric motor	Permanent Magnet Electric Motor (3 motors)
Battery capacity (kWh)	1.59 kWh
Battery type	Ni MH (Nickel- Metal Hydride) battery
Battery voltage (V)	244.8 V
Battery weight	47.5 kg
Electric motor voltage	650 V
Maximum rotational speed	7,000 rpm
Rated motor torque (Nm)	202 Nm/121 Nm (front/rear)

CHASSIS

Front suspension	Independent, MacPherson strut with coil springs and stabilizer bar
Rear suspension	Torsion beam
Steering	Rack-and-pinion column, electrically assisted power steering
Brakes	Anti-lock Brake System (ABS) with Electronic Brake Force Distribution (EBFD)
	326 mm ventilated front discs
	325 mm solid rear discs
Curb weight (kg)	1,808

FUEL ECONOMY RATINGS (L/100 KM)[1]

	2.5 L Hybrid
City	6.1
Highway	6.4
Combined	6.2

CAPACITIES

Seating	5
Cargo volume (L)	1,595 (behind front seat back)/826 (behind rear seat back)
Fuel tank (L)	55

[1] Estimated fuel economy based on Government of Canada's approved, revised 5-cycle testing method. Your actual fuel consumption may vary depending on how, where and when you drive. For comparison purposes only. For more information on revised 5-cycle testing, visit the Government of Canada website.

EXTERNAL DIMENSIONS (MM)

Wheelbase	2,815
Overall length	4,727
Overall width	1,920 (with wheel arc moulding)/1,852 (mirrors folded)/2,053 (mirror to mirror)
Overall height	1,666 (17-inch wheels)/1,672 (19-inch wheels)
Ground clearance	198.8 (17-inch wheels)/205.1 (19-inch wheels)
Approach angle	17.4° (17-inch wheels)/18° (19-inch wheels)
Departure angle	22.6° (17-inch wheels)/23° (19-inch wheels)
Break-over angle	16.1° (17-inch wheels)/16.6° (19-inch wheels)
Minimum Turning Circle	11.82 m (wall-to-wall)

INTERNAL DIMENSIONS (MM)

Headroom (fr/rr)	981/932
Legroom (fr/rr)	1,058/959
Hiproom (fr/rr)	1,361.5/1,313.7
Shoulder room (fr/rr)	1,419/1,361

GS-L[1]

ENGINE AND MECHANICAL

2.5 L Hybrid
4-cylinder/inline engine
Horsepower = 219; Torque = 163 lb-ft
e-CVT (Electronic Continuously Variable Transmission)
Mi-Drive (Normal/Power/Trail)
e-AWD

SUSPENSION AND BRAKES

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

TIRES AND WHEELS

17-inch alloy wheels (black metallic)
225/65R17 all-season tires
Tire Pressure Monitoring System (TPMS) – direct type
Temporary spare tire – T155/90D17

EXTERIOR

Power liftgate (programable height)
Power, sliding, panoramic moonroof with one-touch open/close
Roof rails
Black, power-operated, heated exterior mirrors
Front wiper de-icer
Turn signal indicators on exterior mirrors
Body-coloured rear roof spoiler
Body-coloured door handles
Manually foldable door mirrors
Exterior B and C pillar garnish in black
High-mount stop light
LED headlights
LED daytime running lights
Automatic on/off headlights
Rain-sensing intermittent front wipers
Intermittent rear wiper
Rear window defroster
Chrome tailpipe garnish (dual outlet)
Noise-isolating windshield
AWD badge on liftgate
Green tint glass with UV shield
Privacy glass on rear door glass, quarter glass and rear gate glass
HEV badge

SAFETY AND SECURITY

Smart City Brake Support Front (SCBS-F)
Blind Spot Monitoring (BSM)
Rear Cross Traffic Alert (RCTA)
Mazda Radar Cruise Control with speed limit assist (MRCC with speed limit assist)
Smart Brake Support Front (SBS-F)
Pedestrian Detection (forward sensing)
Distance Recognition Support System (DRSS)
Forward Obstruction Warning (FOW)
Driver Attention Alert (DAA)
Distance and Speed Alert
Lane-keep Assist System (LAS)
Lane Departure Warning System (LDWS)
Emergency Lane Keeping with head-on traffic avoidance assist
Private eCall
Stolen Vehicle Assistance
High Beam Control system (HBC)
Rearview camera (wide angle)
Dynamic Stability Control (DSC)
Traction Control System (TCS)
Hill Launch Assist (HLA)
Dual front and dual front side airbags
Dual side curtain airbags
Driver's and front passenger's knee airbags
3-point seat belts for all occupants (2 front; 3 rear)
Front and rear (outboard seats only) seat-belt pretensioners with force limiters
Integrated child-safety-seat lower anchors and upper tether anchors
Child-safety rear door lockouts
Height-adjustable front and rear seat headrests
Height-adjustable front seat belts
Engine immobilizer theft-deterrent system

INTERIOR: AUDIO & CONNECTIVITY

10.25-inch full-colour centre display
Touchscreen centre display for Apple CarPlay™/ Android Auto™
Mazda Connect Infotainment system
Mazda Connected Vehicle Services[2]
HMI Commander switch
Mazda Harmonic Acoustics with 8-speakers
AM/FM/HD radio
Wireless Apple CarPlay™
Wireless Android Auto™
Wireless phone charger (Qi)
Amazon Alexa
Steering-wheel-mounted Bluetooth® and audio controls
Bluetooth® with Audio Profile
Navigation-ready (requires navigation SD card accessory)[3]
SMS text message functionality
Type-C USB ports (2)

INTERIOR: SEAT & TRIM

Leatherette-trimmed upholstery
Leather-wrapped steering wheel and shift knob
Heated steering wheel
Heated front seats (three settings)
10-way power driver's seat (includes power lumbar support)
4-way manual passenger's seat
60/40-split folding rear seat
Remote folding rear seats
Front passenger's single seatback pockets
Custom-fitted floor mats with CX-50 embroidery
Rear centre armrest

[1] GS-L model will be available winter 2025.

[2] Connected vehicle service is available for 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), a 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 car[3]]; Vehicle Connected Services [vehicle health report, online update, push notifications, malfunction notification]; Mazda Road Side Assistance.

[3] To use the navigation system, the SD card containing the map information needs to be inserted in the SD card slot.

GS-L[1] (CONTINUED)

INTERIOR: COMFORT & CONVENIENCE

Automatic dual-zone climate controls with rear vents
Rear heater ducts (under front seats)
Push Button Start
Electronic Parking Brake (EPB) with auto-hold function
Cruise control with steering-wheel-mounted controls
Tilt and telescopic steering wheel
Advanced keyless entry (vehicle access and lock via key fob buttons)
Fob key
Auto-dimming rearview mirror
Speed-sensing, double-action power door locks
Power windows with illuminated switches and driver's one-touch up and down
Driver's and passenger's cloth-wrapped sunvisors with illuminated, covered vanity mirrors and extensions
LED front and rear room lamps
LED cargo area light
Illuminated entry
Front centre console with armrest, cupholders and storage
Internal hood and fuel door release
12-volt DC power outlets
Type-C USB charging ports in rear centre console (2)

STORAGE

Overhead console with sunglasses holder
Door storage pockets with bottle holders
Luggage hooks (4)

INSTRUMENTATION

Trip computer
Meter set with 7-inch LCD display
Power meter
Exterior temperature gauge
Gauge illumination dimming control
Warning lights for low windshield washer fluid level, low fuel level, door ajar, check engine, oil pressure, parking brake, high beam and safety belts

KURO EDITION Includes the following features in addition to or in place of CX-50 GS-L:

TIRES AND WHEELS

17-inch alloy wheels (black metallic)
225/65R17 all-season tires

EXTERIOR

Gloss black front grille
Front and rear lower bumper in black
Black roof rails
Exterior B and C pillar garnish in piano black
Blacked out exhaust tips

INTERIOR: SEAT & TRIM

Garnet Red leather-trimmed upholstery
Upper door panel in black with red stitching
Lower door panel in Garnet Red
Centre console in red
Dashboard mid-Panel in Black leather with red stitching
Dashboard upper panel with dark painted trim
6-way power passenger's seat
Driver's seat memory position (2 memory settings)

GT Includes the following features in addition to or in place of CX-50 GS-L:

TIRES AND WHEELS

19-inch alloy wheels (black metallic)
225/55R19 all-season tires

EXTERIOR

LED front and rear signature lighting
LED rear combination lights
Power folding exterior mirrors (automatic operation)
Exterior B and C pillar garnish in piano black
Auto-dimming driver's side exterior mirror
Piano black front grille
Automatic headlight levelling

INTERIOR: AUDIO & CONNECTIVITY

12-speaker premium Bose sound system with AM/FM/HD radio
Bose Centerpoint 2 Surround Technology and AudioPilot 2 Noise Compensation technology, including 9 channels of customized equalization and digital signal processingand SurroundStage® Signal Processing
SiriusXM® Satellite Radio (includes complimentary 3-month subscription)
Mazda Online Navigation[4]

INTERIOR: COMFORT & CONVENIENCE

Auto-dimming frameless rearview mirror
HomeLink® wireless control system

SAFETY AND SECURITY

Windshield-projected colour Active Driving Display (ADD)
Traffic Sign Recognition System (TSR)[2]
Adaptive Front-lighting System (AFS)
Emergency Lane Keeping with Blind Spot Assist
360° View Monitor with See-Through View
Front and rear parking sensors
Smart City Brake Support Rear (SCBS-R)
Smart Brake Support Rear Crossing (SBS-RC)[3]
Front Cross Traffic Alert
Secondary Collision Reduction
Turning Across Path (TAP)
Cruise and Traffic Support (CTS)

INTERIOR: SEAT & TRIM

Black leather-trimmed upholstery
Heated rear seats (outboard seats only; three settings)
Ventilated front seats (three settings)
6-way power passenger's seat
Memory driver's seat (2 memory settings)
Exterior mirrors linked with memory seat function
Bright ring detail on Push Button Start

[1] GS-L model will be available winter 2025.
[2] TSR functionality may not be compatible with all regional road signs in Canada.
[3] SBS-RC: Brake activation speed: Below 15 km/h. System may not detect all obstacles. Always drive attentively.
[4] Requires MyMazda app enrollment. Mazda online navigation system requires Mazda Connected Services enrollment to perform over-the-air updates. For factory-equipped Mazda online navigation, the SD card must be replaced after 3 years to continue to receive over-the-air software updates. Please read your Owner's Manual for further information. Database is updated up to 4 times a year.

Product changes and options availability: Following publication of this brochure, 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 brochure 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.

Your Mazda Dealer is your best source for up-to-date information. 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 brochure, as well as to make changes to any of the information included in this brochure.

Options and accessories shown or described in this brochure are available at extra cost and may be offered only in combination with other options or subject to additional ordering requirements or limitations. Some vehicles shown may be models from other jurisdictions. Canadian models and specifications may vary.

© 2025 Mazda Canada Inc., 55 Vogell Road, Richmond Hill, Ontario L4B 3K5.