

TRIM	TRANSMISSION	DRIVE	ENGINE
GS-L <sup>1</sup>	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

<sup>&</sup>lt;sup>1</sup>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

# **SPECIFICATIONS**

# ENGINE

	GS-L <sup>1</sup> /KURO/GT
Туре	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)

<sup>1</sup>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)

# **SPECIFICATIONS**

# 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
	Anti-lock Brake System (ABS) with Electronic Brake Force Distribution (EBFD)
Brakes	326 mm ventilated front discs
	325 mm solid rear discs
Curb weight (kg)	1,808

# FUEL ECONOMY RATINGS (L/100 KM)<sup>1</sup>

	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

<sup>&</sup>lt;sup>1</sup> 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 <u>Government of Canada website</u>.

# **SPECIFICATIONS**

# **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-L1

# **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<sup>TM</sup>/

Android Auto™

Mazda Connect Infotainment system

Mazda Connected Vehicle Services<sup>2</sup>

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)<sup>3</sup>

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

<sup>&</sup>lt;sup>1</sup>GS-L model will be available winter 2025.

<sup>&</sup>lt;sup>2</sup> 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 <u>mazda.ca</u> for details. Services may include: Remote Services [remote parametrics] with a constance of the trial period. Requires with the trial period. Requires MyMazda App (on a compatible smartphone), a working vehicle electric trial period. Requires MyMazda App (on a compatible smartphone), a working vehicle electric trial period. Requires MyMazda App (on a compatible smartphone), a working vehicle electric trial period. Requires MyMazda App (on a compatible smartphone), a working vehicle electrical system (including batter), and the proposed of the trial period. Requires MyMazda App (on a compatible smartphone), a working vehicle electrical system (including batter), and the proposed of the trial period. Requires MyMazda App (on a compatible smartphone), a working vehicle electrical system (including batter), and the proposed of the trial period. Requires the proposed of the trial period. Requires the proposed of the proposed of the trial period. Requires the proposed of the proposed of the proposed of the trial period. Requires the proposed of the proposed

<sup>&</sup>lt;sup>3</sup>To use the navigation system, the SD card containing the map information needs to be inserted in the SD card slot.

2025 CX-50 HYBRID EQUIPMENT WALK

# GS-L1 (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

#### <sup>1</sup>GS-L model will be available winter 2025.

**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 (requires Mazda Connected Services enrolment)

# INTERIOR: COMFORT & CONVENIENCE

Auto-dimming frameless rearview mirror HomeLink® wireless control system

## SAFETY AND SECURITY

Display (ADD)

Traffic Sign Recognition System (TSR)<sup>2</sup>

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)

Front Cross Traffic Alert

Secondary Collision Reduction

Turning Across Path (TAP)

Cruise and Traffic Support (CTS)

Windshield-projected colour Active Driving

#### 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

<sup>&</sup>lt;sup>2</sup>TSR functionality may not be compatible with all regional road signs in Canada.

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