



2017 Mazda CX-9

SPECIFICATIONS & FEATURES

PRODUCTION TIMING
JOB 1: NOVEMBER 2016

MODEL LINE-UP		
	TRIM	MODEL CODE
	GS FWD	QVSM87
	GS AWD	QXSM87
	GS-L AWD	QXLM87
	GT AWD	QXTM87
	SIGNATURE AWD	QXKM87

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* Information contained herein is subject to change without notice.

**2017 MAZDA CX-9****MODEL LINE-UP**

Trim	Trans	Drive	Engine	Description	Model Code	Option Code
GS	6AT	FWD	2.5L I4 T		QVSM87	AA00
	6AT	AWD	2.5L I4 T		QXSM87	AA00
GS-L	6AT	AWD	2.5L I4 T		QXLM87	AA00
GT	6AT	AWD	2.5L I4 T		QXTM87	AA00
	6AT	AWD	2.5L I4 T	Technology Package	QXTM87	TE00
Signature	6AT	AWD	2.5L I4 T		QXKM87	AA00

Options	Available On
i-ACTIV AWD (all-wheel drive)	GS
Technology Package	GT
Snowflake White Pearl	All models
Soul Red Metallic	GS-L, GT
Machine Grey Metallic	GS-L, GT, Signature

Technology Package includes:	Mazda Radar Cruise Control (MRCC), Smart Brake Support (SBS), Distance Recognition Support System (DRSS), Forward Obstruction Warning (FOW), Lane Departure Warning System (LDWS), Lane-keep Assist System (LAS), High Beam Control System (HBC)
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➤ GS now equipped with Smart City Brake Support (SCBS) and Auto-dimming interior rear-viewmirror - moved down from 16MY GS-L.



- Exterior Colour
 - o Sonic Silver Metallic (45P) now available on GS-L, GT and Signature models with interior black leather

17MY Fuel Economy Update

As previously communicated, there has been a change in the 5-cycle fuel consumption testing methodology that is effective starting with 17MY vehicles.

This change uniformly affects all manufacturers selling applicable vehicles in Canada. The fuel consumption ratings referred to are those recognized and catalogued by Natural Resources Canada. In the United States, the Environmental Protection Agency is also adopting a revised testing methodology for 17MY vehicles.

As a result of this new testing, situations could result where published fuel economy results change 17MY versus 16MY. This could occur despite a 17MY vehicle not exhibiting any changes from the 16MY vehicle.

Note also that changes in trim mix and equipment from model year to model year can also have an effect on the published fuel consumption numbers. Therefore, if there are changes on the published numbers between 17MY and 16MY, it could be any combination of these that are contributing to the differences.

- Fuel economy ratings for **2016** model year:

Fuel Economy Ratings (L/100km)

	FWD	AWD
City	10.5	11.2
Highway	8.3	8.8



- New fuel economy ratings for **2017** model year:

Fuel Economy Ratings (L/100km)

	FWD	AWD
City	10.6	11.5
Highway	8.4	8.9

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.

		INTERIOR COLOUR AND TRIM					
		GS	GS-L		GT		Signature
		Cloth	Leather		Leather		Nappa Leather
Exterior Colours	Code	Black (TC0)	Black (TC0)	Beige (TC3)	Black (TC1)	Beige (TC4)	Chroma Brown (TC5)
Snowflake White Pearl	25D	●	●	□	●	□	●
Soul Red Metallic	41V		●		●	□	
Jet Black Mica	41W	●	●		●		●
Deep Crystal Blue Mica	42M	●	●		●		
Titanium Flash Mica	42S		●	□	●	□	
Sonic Silver Metallic	45P	●	●		●		●
Machine Grey Metallic	46G		●		●	□	●

□ *Special Order Only*

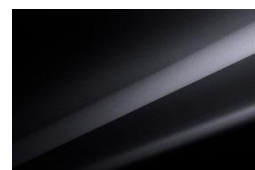
EXTERIOR COLOURS



25D



41V



41W



42M



42S



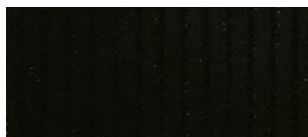
45P



46G

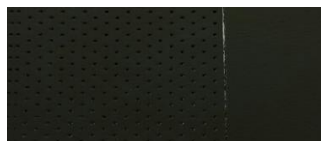
INTERIOR COLOURS

Cloth



Black (TC0)

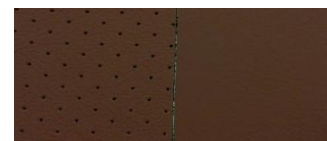
Leather



Black (TC0/TC1)



Beige (TC3/TC4)



Chroma Brown (TC5)

ENGINE

Type	SKYACTIV-G 2.5 T 4-cylinder with Dynamic Pressure Turbo (DPT)
Valve train	DOHC 16-valve
Displacement	2,488 cc
Bore and stroke	89.0 mm x 100.0 mm
Compression ratio	10.5: 1
Horsepower SAE net	250 @ 5,000 rpm (with 93 octane fuel) 227 @ 5,000 rpm (with 87 octane fuel)
Torque SAE net lb-ft	310 @ 2,000 rpm
Redline	6,300 rpm
Fuel system	Direct injection
Recommended fuel	Regular unleaded
Emissions	Tier2 – Bin5

DRIVETRAIN

Type	Front-wheel drive (standard on GS) All-wheel drive (optional on GS, standard on GS-L, GT and Signature)
AWD system	i-ACTIV AWD (all-wheel drive)
Transmission	6-speed SKYACTIV-Drive automatic transmission with manual-shift mode and Drive Selection switch

Gear Ratios	6AT
1 st	3.487
2 nd	1.992
3 rd	1.449
4 th	1.000
5 th	0.707
6 th	0.600
Reverse	3.990
Final drive	4.411

ELECTRICAL SYSTEM

Battery	75D23L
Alternator	12V - 150A
Starter	12V; 1.4kW
Ignition system	DLI (Distributor-less Ignition)

CHASSIS

Front suspension	Independent, MacPherson Strut type with coil springs and stabilizer bar
Rear suspension	Independent, Multi-Link type with coil springs and stabilizer bar
Steering	Rack and pinion type with engine-rpm-sensing variable power assist
Steering ratio	17.6 : 1
Steering wheel turns	3.1 (lock to lock)
Minimum turning circle	11.8 m (curb to curb diameter)
Brakes	Power-assisted with dual diagonal hydraulic circuits Anti-lock Braking System (ABS) with Electronic Brake Force Distribution (EBFD) 320 mm ventilated front discs 325 mm solid rear discs

2017 MAZDA CX-9**SPECIFICATIONS**

Wheels	18" alloy wheels on GS 18" bright finish alloy wheels on GS-L 20" bright finish alloy wheels on GT / Signature
Tires	255/60R18 all-seasons on GS and GS-L 255/50R20 all-seasons on GT and Signature
Spare Tires	T155/90D17 101M
Curb weight	1,837 kg (FWD) 1,969 kg (AWD)

CAPACITIES

Seating	7
Fuel tank	72 L (FWD) 74 L (AWD)
Engine oil capacity	4.8 L (w/ oil filter)
Coolant capacity	9.9 L
Washer fluid tank	4.2 L

EXTERNAL DIMENSIONS (MM)

Wheelbase	2,930
Track (fr/rr)	1,659 / 1,656
Overall length	5,065 (w/ license plate holder)
Overall width	1,969 2,207 (mirror to mirror)
Overall height	1,716 w/o shark fin antenna (unladen) 1,753 w/shark fin antenna (unladen)
Ground clearance	216 (laden) / 224 mm (unladen)

INTERNAL DIMENSIONS (MM)

Headroom (fr/rr1/rr2)	998 / 978 / 899 (w/o Moonroof) 1,019 / 978 / 899 (w/ Moonroof)
Legroom (fr/rr1/rr2)	1,041 / 1,001 / 754
Shoulder room (fr/rr1/rr2)	1,471 / 1,476 / 1,349
Hiproom (fr/rr1/rr2)	1,440 / 1,458 / 1,019

CARGO VOLUME

Cargo Volume (SAE)	2,017 L (Behind front seats) 1,082 L (Behind middle seats) 407 L (Behind rear seats)
Passenger volume	3,825 L (w/o Moonroof); 3,846 L (w/Moonroof)

FUEL ECONOMY RATINGS (L/100KM)

	FWD	AWD
City	10.6	11.5
Highway	8.4	8.9

TOWING CAPACITY

Towing capacity	1,588 Kg (3,500 lbs)
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2017 MAZDA CX-9**EQUIPMENT & FEATURES**

S = Standard O = Optional Tech = Technology Package	<i>GS</i>	<i>GS-L</i>	<i>GT</i>	<i>SIG</i>
ENGINE AND MECHANICAL				
SKYACTIV-G 2.5 T 4-cylinder turbo engine	S	S	S	S
Dynamic Pressure Turbo (DPT)	S	S	S	S
SKYACTIV-Drive 6-speed automatic transmission with manual-shift mode and Drive Selection switch	S	S	S	S
Front-wheel drive	S	-	-	-
i-ACTIV AWD (all-wheel drive)	O	S	S	S

SUSPENSION AND BRAKES				
Power-assisted 4-wheel disc brakes	S	S	S	S
Anti-lock Brake System (ABS) with Electronic Brake Force Distribution (EBFD)	S	S	S	S
Front suspension: Independent, Macpherson strut type with coil springs and stabilizer bar	S	S	S	S
Rear suspension: Independent, multi-link type with coil spring and stabilizer bar	S	S	S	S
Rack-and-pinion steering with engine-speed-sensing variable power assist	S	S	S	S

WHEELS AND TIRES				
18-inch alloy wheels (silver finish)	S	-	-	-
18-inch alloy wheels (bright finish)	-	S	-	-
255/60R18 tires	S	S	-	-
20-inch alloy wheels (bright finish)	-	-	S	S
255/50R20 tires	-	-	S	S
Tire Pressure Monitoring System (TPMS)	S	S	S	S
Temporary spare tire	S	S	S	S

SAFETY AND SECURITY				
Rearview Camera (wide angle)	S	S	S	S
Dynamic Stability Control (DSC)	S	S	S	S
Traction Control System (TCS)	S	S	S	S
Trailer Stability Assist (TSA)	S	S	S	S
Roll Stability Control (RSC)	S	S	S	S
Hill Launch Assist (HLA)	S	S	S	S
Advanced Blind Spot Monitoring (ABSM)	-	S	S	S
Rear Cross Traffic Alert (RCTA)	-	S	S	S
Smart City Brake Support (SCBS)	S	S	S	S
Mazda Radar Cruise Control (MRCC)	-	-	Tech	S
Smart Brake Support (SBS)	-	-	Tech	S
Distance Recognition Support System (DRSS)	-	-	Tech	S
Forward Obstruction Warning (FOW)	-	-	Tech	S
Lane Departure Warning System (LDWS)	-	-	Tech	S
Lane-keep Assist System (LAS)	-	-	Tech	S
Rear parking sensor (corner and center)	-	-	S	S
Dual front, side and curtain airbags	S	S	S	S
Roll-over sensor for air curtains	S	S	S	S
Front seat belt ELR pretensioners	S	S	S	S
LATCH system - rear seat child safety seat lower anchors & upper tethers	S	S	S	S
3-point safety belts for all occupants	S	S	S	S
Height adjustable front and rear seat head restraints	S	S	S	S
Height adjustable front seat belts	S	S	S	S

2017 MAZDA CX-9**EQUIPMENT & FEATURES**

S = Standard O = Optional Tech = Technology Package	GS	GS-L	GT	SIG
Front active head restraints	S	S	S	S
Engine immobilizer theft deterrent system	S	S	S	S
Anti-theft alarm system	S	S	S	S

EXTERIOR

Power glass moonroof	-	S	S	S
Power and heated exterior mirrors (body coloured)	S	S	S	S
Body coloured rear roof spoiler	S	S	S	S
Turn signal indicators on exterior door mirrors	S	S	S	S
Satin-finish front grille surround	-	S	S	S
Signature grille illumination	-	-	-	S
Bright-finish lower body trim	-	-	S	S
High mount stop light	S	S	S	S
Manual foldable door mirrors	S	S	S	S
LED headlights	S	S	S	S
LED daytime running lights	S	S	S	S
LED front and rear signature lighting	-	-	S	S
LED fog lights	-	S	S	S
LED rear combination lights	S	S	S	S
Automatic headlights - off	S	-	-	-
Automatic headlights - on/off	-	S	S	S
Adaptive Front-lighting System (AFS)	-	-	S	S
Automatic levelling headlights	S	S	S	S
High Beam Control System (HBC)	-	-	Tech	S
Adjustable intermittent wipers	S	-	-	-
Adjustable intermittent rain sensing wipers	-	S	S	S
Intermittent rear wipers	S	S	S	S
Rear window defroster	S	S	S	S
Chrome tail pipe garnish (dual outlet style)	S	S	S	S
Privacy glass on rear door glass, quarter glass and rear gate glass	S	S	S	S
Noise-isolating glass (driver and front passenger windows)	S	S	S	S
Green tint glass with UV shield	S	S	S	S

INTERIOR: AUDIO AND CONNECTIVITY

7" colour touchscreen display with Mazda Connect	S	-	-	-
8" colour touchscreen display with Mazda Connect	-	S	S	S
AM/FM/HD Radio with 6 speakers	S	S	-	-
Bose® premium audio system with AM/FM/HD Radio	-	-	S	S
12-Bose® speakers with Centerpoint® 2 Surround Technology and AudioPilot® 2 Noise Compensation Technology, including 9 channels of customized equalization and SurroundStage® Signal Processing	-	-	S	S
USB port (2) and auxiliary audio input	S	S	S	S
2 Additional USB ports in rear armrest	-	S	S	S
Navigation system	-	-	S	S
Navigation-ready (requires navigation SD card accessory)	S	S	-	-
HMI Commander switch	S	S	S	S
Bluetooth® with Audio Profile	S	S	S	S
Steering wheel mounted Bluetooth® and audio controls	S	S	S	S
Aha™ internet radio functionality	S	S	S	S

2017 MAZDA CX-9**EQUIPMENT & FEATURES**

S = Standard O = Optional Tech = Technology Package	GS	GS-L	GT	SIG
Stitcher™ internet radio functionality	S	S	S	S
SMS text message functionality	S	S	S	S
SiriusXM™ satellite radio (free trial)	-	-	S	S

INTERIOR: COMFORT AND CONVENIENCE

3-zone automatic climate control	S	S	S	S
Rear A/C display	S	S	S	S
Rear heater ducts	S	S	S	S
Push Button Start	S	S	S	S
Electronic Parking Brake (EPB)	S	S	S	S
Cruise control with steering wheel mounted controls	S	S	S	S
Tilt and telescopic steering wheel	S	S	S	S
Heated steering wheel	-	S	S	S
Illuminated window switches	S	S	S	S
Keyless entry with panic mode	S	-	-	-
Advanced keyless entry (proximity and ignition)	-	S	S	S
Auto dimming rearview mirror	S	S	S	S
HomeLink® wireless control system	-	-	S	S
Power rear liftgate (programable height adjustable)	-	S	S	S
Power door locks (speed sensing)	S	S	S	S
Power windows one-touch up and down (front and rear)	S	S	S	S
Driver's and passenger's sunvisors with covered vanity mirrors and extension	S	-	-	-
Driver's and passenger's sunvisors with illuminated covered vanity mirrors and extensions	-	S	S	S
Rear door sunshades (retractable)	-	-	S	S
Illuminated entry	S	S	S	S
LED illumination for A/T shifter area accent lighting	-	-	-	S
LED illumination for overhead console	-	-	S	S
Front door courtesy lamp	S	S	-	-
All doors LED courtesy lamp	-	-	S	S
LED illumination for front door pull handle and power window switches	-	-	S	S
Room lamp	S	S	-	-
LED room lamp	-	-	S	S
Cargo area light	S	S	S	S
Front center console with armrest and storage	S	S	S	S
Cup holders:				
Front Row: 2 in centre console	S	S	-	-
Front Row: 2 in centre console with bright ring detail	-	-	S	S
Second Row: 2 in centre console	S	S	S	S
Third Row: 2 in each quarter trim panel (4 total)	S	S	S	S
Rear center armrest	S	-	-	-
Rear center armrest with integrated storage	-	S	S	S
Remote fuel door release	S	S	S	S
12-volt power outlet (2)	S	S	S	S

INTERIOR: SEAT AND TRIM

High grade cloth upholstery	S	-	-	-
Leather upholstery	-	S	S	-
Nappa leather upholstery with premium stitching detail	-	-	-	S
Heated front seats (adjustable)	S	S	S	S

2017 MAZDA CX-9**EQUIPMENT & FEATURES**

S = Standard O = Optional Tech = Technology Package	<i>GS</i>	<i>GS-L</i>	<i>GT</i>	<i>SIG</i>
8-way power driver's seat (includes power driver's lumbar support)	S	S	S	S
Satin chrome plated power seat switches	-	-	S	S
Driver memory seat (2 memory setting)	-	-	S	S
Manual 4-way adjustable passenger seat	S	-	-	-
Power 4-way passenger seat	-	S	S	S
Folding 60/40 second row rear seat and 50/50 third row seat	S	S	S	S
Reclining second row seats	S	S	S	S
Leather wrapped steering wheel	S	S	S	S
Premium cross stitching detail on steering wheel	-	-	-	S
Leather wrapped shift knob	S	S	S	S
Black interior roof lining	-	-	S	S
Door handles (front and rear) - satin chrome	S	S	S	S
Painted dash strip trim	S	S	-	-
Aluminum dash strip trim	-	-	S	S
Aluminum upper door panel trim	-	-	S	S
Painted center panel (grey)	S	S	-	-
Painted center panel (ebony)	-	-	S	-
Wood trimmed centre console panel (authentic rosewood)	-	-	-	S
Painted door switch panel (grey)	S	S	-	-
Painted door switch panel (ebony)	-	-	S	-
Wood trimmed door switch panel (authentic rosewood)	-	-	-	S
Driver and passenger single seatback pockets	S	-	-	-
Driver and passenger double seatback pockets	-	S	S	S
Custom-fitted floor mats	S	S	S	S

INSTRUMENTATION

Trip computer	S	S	S	S
Windshield-projected colour Active Driving Display (ADD)	-	-	S	S
Colour multi-information display (MID)	-	-	S	S
Gauge illumination dimming control	S	S	S	S
Exterior temperature gauge	S	S	S	S
Warning lights for low windshield washer fluid level, low fuel level, door ajar, check engine, oil pressure, parking brake, high beam and safety belts	S	S	S	S

STORAGE

Overhead console with sunglasses holder	S	S	S	S
Lined glove box	-	S	S	S
Door storage pockets with bottle holders	S	S	S	S
Concealed luggage compartment storage box	S	S	S	S

2017 MAZDA CX-9**EQUIPMENT WALK**

GS	\$35,600
SKYACTIV-G 2.5 T (4-cylinder with Dynamic Pressure Turbo)	
Horsepower = 227 (250 using premium grade fuel)	
Torque = 310 (regardless of fuel grade)	
SKYACTIV-Drive 6-speed automatic transmission with manual-shift mode and Drive Selection switch	
18" alloy wheels	
255/60R18 all-season tires	
Tire Pressure Monitoring System (TPMS)	
Dynamic Stability Control (DSC)	
Traction Control System (TCS)	
Trailer Stability Assist (TSA)	
Hill Launch Assist (HLA)	
Roll Stability Control (RSC)	
Front and rear stabilizer bars	
Smart City Brake Support (SCBS)	
ABS w/ Electronic Brake Force Distribution (EBFD)	
Dual front air bags, side airbags and curtain airbags	
Roll-over sensor for curtain airbags	
Front seat belt pretensioners	
LATCH system - rear seat child safety seat lower anchors and upper tethers	
3-point safety belts for all occupants	
Anti-theft system	
Engine immobilizer theft deterrent system	
7" colour touchscreen display with Mazda Connect	
HMI Commander	
Rearview camera (wide angle)	
AM/FM/HD Radio (6 speakers)	
2 USB and auxiliary audio inputs	
Bluetooth® with Audio Profile	
Steering wheel mounted controls for Bluetooth® and audio	
Navigation ready (requires navigation SD card accessory)	
Push button start	
Electronic Parking Brake (EPB)	
Cloth upholstery (high grade)	
Heated front seats (adjustable)	
8-way power driver's seat (includes power lumbar)	
4-way manual passenger seat	
Reclining second row seats	
Folding 60/40 second row rear seat and 50/50 third row seat	
Leather wrapped steering wheel	
Leather wrapped shift knob	
Cruise control (steering wheel mounted)	
Tilt and telescopic steering column	
Power exterior mirrors (heated)	
LED headlights	
Auto leveling headlights	
LED rear combi lamps	
Auto-dimming rear-view mirror	
Auto off lights	
Turn signal indicators on exterior door mirrors	
Keyless entry with panic mode	
Power door locks	
Power windows one-touch up and down (front & rear)	
Dual vanity mirrors with extensions	
Illuminated window switches	
3-Zone automatic climate control (includes A/C)	
Rear climate control with display	
Noise-isolating glass (driver and front passenger windows)	
Privacy glass	
Roof spoiler	
Chrome tail pipe garnish (dual outlet style)	
Rear seat centre armrest with cupholders	
Room lamp	
Front door courtesy lamp	
Driver and passenger single seatback pockets	
Overhead console with sunglass holder	
Exterior temperature gauge	
Trip computer	
12-volt power outlet (2)	

GS OPTIONS

AWD	\$2,500
i-ACTIV AWD	

GS-L	\$41,500
Includes GS AWD equipment plus:	
18" alloy wheels (bright finish)	
Power glass moonroof	
Satin-finish front grille surround	
Leather upholstery	
4-way power passenger seat	
Advanced Blind Spot Monitoring (ABSM)	
Rear Cross Traffic Alert (RCTA)	
Power rear liftgate (height adjustable)	
Heated steering wheel	
Advanced keyless entry (proximity access)	
Rain sensing front wipers	
Auto on/off lights	
LED fog lights	
8" colour touchscreen display with Mazda Connect	
Rear seat centre armrest equipped w/ 2 USB ports	
Dual vanity mirrors with illumination	
Bright finish front grille	
Lined glove box	
Driver and passenger double seatback pockets	

GS-L OPTIONS

GT	\$45,500
Includes GS-L equipment plus:	
20" Alloy wheels (bright finish)	
255/50R20 all-season tires	
Bose® premium audio system with 12 speakers	
SiriusXM™ satellite radio (free trial)	
Navigation system	
Windshield-projected colour Active Driving Display (ADD)	
Colour multi-information display	
Black interior roof lining	
Driver seat memory (2 memory settings)	
HomeLink® wireless control system	
Rear parking sensor (corners and center)	
Adaptive Front Lighting System (AFS)	
Rear door sunshades (retractable)	
Aluminum dash strip trim	
Aluminum upper door panel trim	
Satin chrome plated power seat switches	
LED front and rear signature lighting	
Bright ring detail on centre cup holders	
LED illumination for overhead console	
All doors courtesy LED lamp	
LED illumination for front door pull handle and power window switches	
Bright-finish lower body trim	

GT OPTIONS

Technology Package	\$1,600
Mazda Radar Cruise Control (MRCC)	
Smart Brake Support (SBS)	
Distance Recognition Support System (DRSS)	
Forward Obstruction Warning (FOW)	
Lane Departure Warning System (LDWS)	
Lane-keep Assist System (LAS)	
High Beam Control System (HBC)	

SIGNATURE	\$50,100
Includes GT with Technology Package plus:	
Nappa leather upholstery with premium stitching detail	
Premium cross stitching detail on steering wheel	
Wood trimmed centre console panel (authentic rosewood)	
Wood trimmed door switch panel (authentic rosewood)	
Signature grille illumination	
LED illumination for A/T shifter area accent lighting	
LED room lamp	

SIGNATURE OPTIONS