

2014 CX-9

Engine & Mechanical



Standard
Package Option
Port Installed Option
Accessory
Not Available



CX-9 AT A GLANCE



ENGINE AND TRANSMISSION

- 273-hp, 3.7L DOHC 24-valve V6 with 6-speed Sport automatic transmission
- Front-wheel drive (FWD) or available Active Torque Split All-wheel drive (AWD)



EPA-ESTIMATED FUEL EFFICIENCY

- 17/24 MPG (FWD models)[†]
- 16/22 MPG (AWD models)[†]



AVAILABLE FEATURES

Bi-Xenon High-Intensity-Discharge (HID) headlights with auto on/off, Power sliding-glass moonroof with one-touch-open feature and interior sunshade, Power rear liftgate, Mazda Advanced Keyless Entry & Start System, Heated front seats, Power driver's seat, Driver's seat memory, Navigation system, Bose® Centerpoint® Surround Sound System with AudioPilot®, Pandora internet radio connectivity.



SAFETY FEATURES

Standard advanced front air bags, front side-impact air bags, side-impact air curtains[‡], Dynamic Stability Control (DSC)^{**} and Roll Stability Control (RSC). Available Rearview backup camera^{††}, Rear parking sensors, Blind Spot Monitoring System and Rear Cross-traffic Alert^{††}

2014 CX-9	Sport	Touring	Grand Touring
Engine			
Engine type	3.7L DOHC 24-valve V6 with VVT		
Horsepower	273-hp @ 6250 rpm		
Torque	270 lb-ft @ 4250 rpm		
Redline	6500		
Displacement (cc)	3726		
Bore x stroke (mm)	95.5 X 86.7		
Compression ratio	10.3:1		
Fuel system	Electronically controlled multiport fuel injection		
Recommended fuel	Regular unleaded		
Valvetrain	Chain-driven dual overhead cams, 4 valves per cylinder with variable intake valve timing (VVT)		
Ignition system	Direct coil-on-plug electronic ignition with platinum-tipped spark plugs		
Engine block	Aluminum alloy		
Cylinder head	Aluminum alloy		
Emission control type (Fed/Cal)	Tier 2 BIN 5-B / ULEV		
EPA-Estimated Fuel Economy			
Front-wheel drive (city/HWY) ^{††}	17/24		
All-wheel drive (city/HWY) ^{††}	16/22		
Drivetrain			
Type	Front-wheel drive (FWD) or Active Torque Split All-Wheel Drive (AWD)		
Automatic transmission	6-speed electronically controlled Sport with Adaptive Shift Logic and sport-shift mode		
Chassis			
Steering type	Rack-and-pinion		
Power assist	Engine-speed-sensitive variable power assist		
Overall steering ratio	16.3:1		
Steering wheel turns, lock-to-lock	3.1		
Turning circle, curb-to-curb (ft)	37.4		
Suspension	4-wheel independent		
- Front	MacPherson strut with stabilizer bar		
- Rear	Multiink with stabilizer bar		
Brakes	4-wheel disc		
- Front	12.6-inch vented disc		
- Rear	12.8-inch vented disc		
- ABS	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD) and Brake Assist		

Wheel size (in)	18 x 7.5	20 x 7.5
Tire size	P245/60 R18 all-season radial	P245/50 R20 all-season radial
Weights & Capacities		
Curb weight (lbs)		
- FWD	4323	
- AWD	4559	
Towing capacity (lbs)		
- FWD†††	2000 (3500 with Tow Prep Package)	
- AWD†††	3500	
Fuel capacity (gallons)	20.1	

2014 CX-9



Exterior

S Standard
 P Package Option
 □ Port Installed Option
 R Accessory
 -- Not Available

2014 CX-9	Sport	Touring	Grand Touring
Body			
Halogen headlights	S	S	--
Bi-Xenon High-Intensity-Discharge (HID) headlights with auto on/off	--	--	S
Auto-off headlights	--	S	--
LED daytime running lights	--	--	S
Halogen fog lights	--	P	S
Variable-intermittent windshield wipers	S	S	S
Rain-sensing windshield wipers	--	--	S
Intermittent rear wiper/washer	S	S	S
Power sliding-glass moonroof with one-touch-open feature and interior sunshade	--	P	P
Dual power side mirrors	S	S	--
Dual power side mirrors with side marker turn-signal lights	--	--	S
Mirror memory function and "tilt-in-reverse" option	--	--	S
Heated side mirrors	P	S	S
Body-color door handles	S	S	--
Chrome door handles	--	--	S
Power open/close rear liftgate	--	P	S
In-glass antenna	S	S	S
Rear privacy glass	S	S	S
Black roof molding	S	S	S
Roof-mounted spoiler	S	S	S
Dual exhaust outlets	S	S	S
Wheels & Tires			
18-inch aluminum-alloy wheels	S	S	--
20-inch aluminum-alloy wheels	--	--	S
P245/60 R18 all-season radial tires	S	S	--
P245/50 R20 all-season radial tires	--	--	S
Temporary spare tire	S	S	S
Exterior Dimensions			
Wheelbase (in)		113.2	
Track, front (in)		65.1	
Track, rear (in)		64.7	
Length (in)		200.6	
Width (in)		76.2	
Height w/o roof rails (in)		68.0	

2014 CX-9



Interior

S Standard
 P Package Option
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 -- Not Available

2014 CX-9	Sport	Touring	Grand Touring
Comfort & Convenience			
Three-Zone Automatic Climate Control	S	S	S
Power windows with front one-touch down/up feature	S	S	S
Power door locks with 2-stage unlocking feature	S	S	S
Speed-sensing auto door locks	S	S	S
Cruise control with steering-wheel-mounted controls	S	S	S
Rearview backup camera††	--	S	S
Rear backup sensors	--	S	S
Remote keyless entry with retractable key	S	S	--
Mazda Advanced Keyless Entry & Start System	--	P	S
Auto-dimming rearview mirror with HomeLink®	--	--	S
Illuminated entry	S	S	S
Illuminated visor vanity mirrors	S	S	S
Tilt & telescopic steering wheel	S	S	S
Interior illumination - front map lights (2), dome light (1), cargo area (1), ignition switch (except GT models), glove compartment, steering wheel switches and driver's side power window switches	S	S	S
Delayed off interior lights (map and dome)	--	S	S
Height-adjustable front shoulder-belt anchors	S	S	S
12-volt power outlets (3)	S	S	S
Remote fuel-door release	S	S	S
Rear window defogger with timer	S	S	S
Storage			
Front center console storage with dual cup holders	S	S	S
Overhead sunglasses holder	S	S	S
Front door storage pockets with bottle holders	S	S	S
Front seatback pocket	S	S	S
2nd-row center armrest with cup holders	S	S	--
2nd-row center armrest with storage and cup holders	--	--	S
Rear door bottle holders	S	S	S
Cargo area under-floor storage	S	S	S
Seating & Trim			
7-passenger seating	S	S	S
6-way manual driver's seat	S	--	--
8-way power driver's seat with adjustable lumbar support	P	S	S
4-way manual front passenger seat	S	--	--
4-way power front passenger seat	--	S	S
60/40 split fold-down 2nd-row seatback with tilt and slide feature	S	S	S
50/50 split fold-down 3rd-row seatback	S	S	S
Driver's seat memory	--	--	S
Heated front seats	P	S	S
Cloth-trimmed seats	S	--	--
Leather-trimmed seats (1st- and 2nd-row outboard seating positions)	--	S	S
Leather-wrapped steering wheel	S	S	S
Leather-wrapped shift knob	S	S	S
Power window switch panel - Black	S	S	S
Full carpeting - Black	S	S	S
Piano Black interior accent trim	S	S	--
Bordeaux interior accent trim	--	--	S
Carpet floor mats	S	S	S
Audio & Navigation			
AM/FM/CD/MP3-compatible stereo with 6 speakers	S	S	S
5.8" color touchscreen display	S	S	S
HD Radio	S	S	S

Pandora internet radio connectivity			
SMS text message audio delivery and reply			
Bose® Centerpoint® Surround Sound System with AudioPilot®, AM/FM/CD/MP3-compatible stereo and 10 speakers			
Bose® Centerpoint®, Surround Sound System with AudioPilot® AM/FM/CD/MP3-compatible stereo with 11 speakers, 9-inch rear seat entertainment system with DVD player, 115V power outlet and game port			
Auxiliary-audio input jack (NA with Rear Entertainment System)			
USB audio input port			
SiriusXM Satellite Radio-compatible audio system†††			
SiriusXM Satellite Radio with 4-month trial subscription	 /  / 	 /  / 	 /  / 
Steering-wheel-mounted audio controls			
Bluetooth® hands-free phone and audio streaming capability***			
Navigation system			
Instrumentation			
Speedometer, tachometer, coolant temperature and fuel gauge			
Dual trip odometers			
Center instrument panel display (air conditioning, audio and clock)			
Trip computer			
Interior Dimensions & Capacities			
Headroom, front/middle/rear without moonroof (in)	39.6/39.0/35.4		
Headroom, front/middle/rear with moonroof (in)		38.4/39.0/35.4	
Shoulder room, front/middle/rear (in)	59.4/58.7/56.9		
Hip room, front/middle/rear (in)	56.5/56.0/43.7		
Legroom, front/middle/rear (in)	40.9/39.8/32.4		
EPA passenger volume without moonroof (cu ft)	139.4		
EPA passenger volume with moonroof (cu ft)		137.7	
EPA cargo volume 2nd- and 3rd-row down (cu ft)	100.7		
EPA cargo volume 2nd-row up and 3rd-row down (cu ft)	48.3		
EPA cargo volume 2nd- and 3rd-row up (cu ft)	17.2		



Safety & Security

Standard Package Option Port Installed Option Accessory -- Not Available

2014 CX-9	Sport	Touring	Grand Touring
Safety			
Advanced front air bags [‡] with seat belt-use, passenger-weight and driver's seat-position sensors			
Front side-impact air bags and side-impact air curtains [‡] with rollover protection			
3-point seat belts for all seating positions			
Front seat-belt pretensioners with force limiters			
Anti-lock Brake System (ABS) w/ Electronic Brakeforce Distribution (EBD)			
Dynamic Stability Control (DSC)** and Traction Control System (TCS)			
Roll Stability Control (RSC)			
Triple H body construction			
Side-impact door beams			
Collapsible steering column			
Foldaway brake pedal assembly			
Security			
Blind Spot Monitoring (BSM) System ^{††}	--		
Rear Cross Traffic Alert ^{††}	--		
E911 automatic emergency notification			
Rear backup sensors	--		
Engine-immobilizer antitheft system			
Alarm system	--	--	
Keyless remote panic button (on key fob)			
Tire-Pressure Monitoring System (TPMS)			
LATCH child-safety-seat anchors & upper tether anchors			
Child-safety rear door locks			

2014 CX-9



Options & Packages

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2014 CX-9	Sport	Touring	Grand Touring
Packages			
Power Driver's Seat with Heated Front Seats & Mirrors - 8-way power driver's seat with adjustable lumbar support - Heated cloth front seats - Heated side mirrors	P	--	--
Touring Technology Package - Power sliding-glass moonroof with one-touch-open feature and interior sunshade - Bose® Centerpoint® Surround Sound System with AudioPilot®, AM/FM/CD/MP3-compatible stereo with 10 speakers - SiriusXM Satellite Radio with 4-month trial subscription - Halogen fog lamps - Mazda Advanced Keyless Entry and Start System - Navigation System - Power open/close rear liftgate	--	P	--
Grand Touring Technology Package - Power sliding glass moonroof with interior sunshade - Navigation System - Bose® Centerpoint® Surround Sound System with AudioPilot®, AM/FM/CD/MP3-compatible stereo with 10 speakers - SiriusXM Satellite Radio with 4-month trial subscription (Not available with Rear-Seat Entertainment System)	--	--	P
Rear-Seat Entertainment System with Bose® Audio and Siruis Package - DVD player with 9-inch screen - Navigation System - Bose® Centerpoint® with AudioPilot® and 11 speakers - SiriusXM Satellite Radio with 4-month trial subscription - 115-volt power plug and game port (not available with Grand Touring Technology Package)	--	--	P
Towing Prep Package (FWD only) - Heavy-duty transmission oil cooler and radiator fan - Revised engine control module (FWD GT models with Technology Package or Rear-Seat Entertainment Package only, standard on AWD models)	--	--	P
Options			
Crystal White Pearl Mica Paint	□	□	□
AUDIO/VISUAL/ELECTRONIC			
SiriusXM Satellite Radio with 4-month trial subscription ^{†††}	□ / R	□ / R / P	□ / R / P
Remote engine start	□ / R	□ / R	□ / R
Auto-dimming mirror with compass and HomeLink®	□ / R	□ / R	--
Auto-dimming mirror with rearview back-up camera ^{††}	□ / R	□ / R	--
Alarm system with shock sensor	□ / R	□ / R	--
Exterior			
Moonroof wind deflector	--	□ / R	□ / R
Roof rails	□ / R	□ / R	□ / R
Towing receiver hitch for non-tow prep vehicles 2000 lb tow capacity (FWD models without Towing Prep package only)	□ / R	□ / R	□ / R
Towing receiver hitch (Class II) with trailer wiring harness (Available on all models with Towing Prep Package)	□ / R	□ / R	□ / R
Rear bumper guard (stainless steel)	□ / R	□ / R	□ / R
Splash guards (set of 4)	□ / R	□ / R	□ / R
Wheel locks	□ / R	□ / R	□ / R
Interior			
All-weather floor mats	□ / R	□ / R	□ / R
Retractable cargo cover	□ / R	□ / R	--
Cargo mat	□ / R	□ / R	□ / R
Cargo net	□ / R	□ / R	□ / R

Warranty

Every new Mazda comes with a comprehensive limited warranty that provides coverage in the unlikely event a repair is needed in the first years after your vehicle's purchase. We'll be right there with you all the time, wherever you go by providing warranty coverage and roadside assistance so that the total enjoyment of driving a Mazda never stops.

2013 Mazda Vehicles:

Mazda Limited Warranty Coverage:

3-year/36,000-mile*	"Bumper-to-Bumper" Limited Warranty
5-year/60,000-mile*	Limited Powertrain Warranty
3-year/36,000-mile*	24/7 Roadside Assistance Program

*Whichever comes first.

BUMPER-TO-BUMPER LIMITED WARRANTY

Mazda warrants that new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 36 months or 36,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This transferable "limited warranty" is included on all new Mazda vehicles sold and serviced in the United States.

POWERTRAIN LIMITED WARRANTY

Mazda warrants that the [Powertrain Components](#) of new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 60 months or 60,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This "limited warranty" is transferable during the warranty period on all new Mazda vehicles sold and serviced in the United States.

24/7 ROADSIDE ASSISTANCE

If Mazda vehicle is not driveable due to a warranted part failure during the coverage period of the New Vehicle Limited Warranty (36 months/36,000 miles), towing service will be covered to the nearest Mazda Dealer. In addition, if a Mazda vehicle is not driveable due to the failure of a warranted powertrain component, then towing service will be covered during the coverage period of the Powertrain Limited Warranty (60 months/60,000 miles).

Call 1-800-866-1998



Or [download](#) the free Mazda Assist mobile app to your iPhone®*.

* iPhone is a registered trademark of Apple Computer, Inc.

PROLONG YOUR PEACE OF MIND



The Mazda Extended Confidence service plan helps keep your Mazda in peak driving condition after your New-Vehicle Limited Warranty expires.

LEARN MORE ➔

† EPA-estimated mileage. Actual results will vary.

‡ Always wear your seat belt and secure children in the rear seats in appropriate child restraints.

** Dynamic Stability Control (DSC) is an electronic system to help the driver maintain control under adverse conditions. It is not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether DSC will be effective in preventing loss of control. Please see the Owner's Manual for further details.

†† Rearview camera does not provide a comprehensive view of the entire area behind this vehicle.

‡‡ Always check your mirrors. Be aware of the traffic around you.

*** The Bluetooth® system functions only with select manufactured devices. Please consult www.MazdaUSA.com/bluetooth for device compatibility.

††† Towing capacities are maximums and must be reduced by the weight of any passengers, cargo, hitch or optional equipments in the towing vehicle. The following equipment at also be required: load-carrying hitch for trailers under 2000 lb and load-equalizing hitch for trailers over 2000 lb. Towing a trailer will have an effect on the vehicle's handling, braking, durability, performance and driving economy. For specific information on recommended or required equipment, see your Mazda Dealer. Hitches are available through manufacturers other than Mazda.

‡‡‡ SiriusXM Satellite Radio-compatible audio system requires additional dealer-installed hardware and subscription. Subscriptions to SiriusXM services are sold by SiriusXM after a 4-month trial subscription to the SiriusXM All-Access package expires and are continuous until you call SiriusXM at 1-866-635-2349 to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. Sirius satellite service available only to those at least 18 and older in the 48 contiguous states USA, DC, and P.R. (with coverage limitations). Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. Bluetooth is a registered trademark of Bluetooth SIG, Inc.