



THE 2024 MAZDA CX-90/PHEV



CX-90 & CX-90 PHEV

OVERVIEW

Mazda's impressive SUV line grows in 2024 with the introduction of the Mazda CX-90 and CX-90 PHEV. This midsize crossover has three rows of seating with an upscale cabin and premium features. It is the largest SUV offered by Mazda, taking over the position once held by the midsize Mazda CX-9 crossover.

There are two powertrains available for the new Mazda CX-90. The turbocharged 3.3-liter, I-6, the mild-hybrid unit gives you 340 horsepower. The plug-in hybrid, 2.5-liter, four-cylinder system offers 323 horsepower. All trims include an eight-speed automatic transmission and all-wheel drive. They are also equipped with Mazda Intelligent Drive Select, which offers special drive modes for Normal, Towing, Off-Road, and Sport.

Stepping inside the 2024 Mazda CX-90 and CX-90 PHEV reveals a sleek and contemporary dashboard design, complemented by a digital instrument cluster and a 12.3-inch infotainment system screen with intuitive touch functionality. The interior boasts a tri-zone automatic climate control system, seamless integration of Apple CarPlay and Android Auto, heated front seats, driver's memory settings, luxurious leather upholstery, a convenient wireless charging pad, and an informative head-up display.

CHOOSE YOUR TRIM

2024 CX-90 TRIM LEVEL DIFFERENCES

The 2024 Mazda CX-90 is a three-row midsize SUV with seating for a maximum of eight passengers. Starting things out is what Mazda calls the 3.3 Turbo, which is a turbocharged 3.3-liter six-cylinder engine (280 horsepower, 332 lb-ft of torque). It's paired with an eight-speed automatic transmission, and all-wheel-drive is standard. The 3.3 Turbo S increases output to 340 hp and 369 lb-ft of torque. Then there's the CX-90 PHEV that has a plug-in hybrid powertrain. Keep reading for more detail and a rundown of the CX-90's most significant features.

3.3 TURBO SELECT

This base model comes well equipped with a long list of standard features that include:

- 19-inch alloy wheels
- LED headlights
- Roof rails
- Power liftgate
- Keyless entry and ignition
- Tri-zone automatic climate control
- Synthetic leather upholstery
- Three third-row seats
- 10.25-inch infotainment screen
- Apple CarPlay and Android Auto smartphone integration
- Eight-speaker audio system

3.3 TURBO PREFERRED PLUS

This midrange trim adds a handful of convenience upgrades such as:

- Increased towing capacity
- Wireless charging pad
- Wireless connectivity for Apple CarPlay and Android Auto
- Head-up display (displays important information in your sight line on the windshield)

3.3 TURBO PREFERRED

Adds to the Select trim with:

- Sunroof
- Leather upholstery
- Heated front seats
- Power-adjustable front passenger seat
- Second-row sunshades
- Additional USB charge ports

3.3 TURBO PREMIUM

- 21-inch wheels
- Chrome exterior trim
- Hands-free liftgate
- Panoramic sunroof
- Second-row captain's chairs (reducing seating capacity to seven)
- Integrated navigation system
- Driver's seat memory functions
- 12-speaker Bose audio system
- Active blind-spot assistance (automatically steers the CX-90 back into its lane if you try to change lanes while a car is in the vehicle's blind spot)
- Front and rear parking sensors

3.3 TURBO PREMIUM PLUS

- Power-folding and auto-dimming exterior mirrors
- Windshield wiper de-icer
- Premium leather upholstery
- Digital instrument panel
- 12.3-inch infotainment screen
- Heated second-row seats
- Heated steering wheel
- Ventilated front seats
- Front cross-traffic warning with automatic braking
- Surround-view camera system (gives you a top-down view of the vehicle and its surroundings for tight parking situations)
- Automatic reverse braking (applies the brakes automatically to avoid an imminent collision with an object behind the vehicle)

TURBO S PREMIUM PLUS

This top trim is outfitted identically to the 3.3 Turbo Premium Plus trim but adds:

- Quilted leather upholstery
- Ventilated second-row seats

3.3 TURBO S

The first model with the more powerful engine goes without a trim level name but is similar in content to the 3.3 Turbo Premium trim. Note that it also has a two-person third-row seat, reducing capacity to seven passengers.

TURBO S PREMIUM

Upgrading to this trim generally gets you the features from the 3.3 Turbo Premium Plus. It has the second-row captain's chairs for six-passenger capacity.



PHEV PREFERRED

The Preferred's plug-in hybrid system offers drivers the best of both hybrid and electric systems, with a 25-mile electric-only range for daily errands and a 490-mile total range for longer trips. Its hybrid motor creates up to 323 horsepower and 369 lb.-ft. of torque, and its i-Activ All-Wheel Drive is rear-biased for improved handling and steering. The Preferred also comes with impressive standard features like 19-inch alloy wheels, rain-sensing windshield wipers, and a power sunroof.

The 8-passenger Preferred has a comfortable interior with leather-appointed seats, heated front seats, and a three-zone automatic climate control system. Tech features include the easy-to-use Mazda Connect infotainment system with a 10.25-inch center display, which also connects to smartphones using Android Auto and Apple CarPlay.

PHEV PREMIUM PLUS

For the ultimate in luxury and tech, choose the Premium Plus with Nappa leather seat trim, ventilated front seats, and heated second-row seats. Its infotainment screen is upgraded to a 12.3-inch touchscreen, which also displays the added 360° Monitor. Using cameras positioned around the CX-90 PHEV, this monitor creates a virtual 360° view of your surroundings to assist with parking. The Premium Plus also gets additional driver assistance features, like reverse automatic braking to prevent a rear collision.

PHEV PREMIUM

When you upgrade to the Premium, you'll enjoy even more impressive features, including 21-inch machine cut finish alloy wheels, a power panoramic moonroof, and a 12-speaker Bose audio system. This model is available only with second-row captain's chairs, giving it a 7-passenger seating capacity. The driver's seat has a 2-position memory system, so you can press a button and return the seat to your ideal position.

Accessing the cargo area is even easier, with a Hands-free Power Rear Liftgate that opens when you kick your foot under the rear bumper. The Premium also adds more tech features, like a wireless phone charger, navigation system, and Homelink garage door opener. Added driver assistance features include Emergency Lane Keeping, which can intervene with corrective steering to help you prevent a collision or keep you on the road.





SAFETY

LEADING THE WAY IN SAFETY

Standard driver assist features include:

- Frontal collision mitigation (warns you of an impending collision and applies the brakes in certain scenarios)
- Adaptive cruise control (adjusts speed to maintain a constant distance between the vehicle and the car in front)
- Blind-spot warning with rear cross-traffic warning (alerts you if a vehicle is in your blind spot during a lane change or while in reverse)
- Lane keeping assistance (makes minor steering corrections to help keep the vehicle centered in its lane)
- Driver attention monitor (issues an alert if sensors determine you are becoming fatigued)
- Safe exit assist (can prevent a rear passenger from opening a door into traffic approaching from behind)
- Rear seat reminder (alerts you to check the rear seat before exiting the vehicle)







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