



EMBARGO/PAD:

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Quick Reference Guide

2023 Mercedes-AMG C-Class Sedan

Models & MSRP

- Mercedes-AMG C 43 Sedan \$TBA arriving at U.S. dealers in late 2022

What's New

- M139I hand-built engine is the world's first series-production unit to feature an electric exhaust-gas turbocharger, technology derived directly from Formula 1™, for instantaneous response across the entire rpm range and an output of 402 hp and 369 lb-ft
 - This makes the AMG C 43 the most powerful and most efficient vehicle in its segment
- Second generation belt-driven starter-generator (RSG), operated via the 48-volt electrical system, provides an additional temporary boost of 13 hp
- Standard rear-axle steering, AMG Performance 4MATIC permanent all-wheel drive with rear-biased torque distribution, AMG SPEEDSHIFT® MCT 9G transmission with wet start-off clutch and RACE START function, and AMG RIDE CONTROL suspension with Adaptive Damping System
- Numerous AMG-specific exterior details underscore both the dynamic and the luxurious character of the AMG C 43, including an AMG-specific radiator grille with vertical struts in chrome, AMG front bumper with flics, sporty air intakes and chrome-plated trim element, matching side sill panels, diffuser-look rear bumper and two round twin-tailpipe trim elements
- Sporty, luxurious design touches extend to the interior with AMG seats in black MB-Tex/Microfiber upholstery with contrast red stitching and seat belts, new-generation AMG Performance steering wheel with controls to allow fast and unerring operation of various dynamic driving functions and AMG DYNAMIC SELECT drive programs, AMG sport pedals, AMG floor mats and illuminated door sills with AMG lettering
- Freestanding 12.3" digital instrument panel and all-new 11.9" central touchscreen multimedia display completes the progressive and modern interior design. Adopted from the S-Class, its portrait orientation is particularly advantageous for full-screen navigation, further enhancing the driver's experience.
- The central display is slightly tilted toward the driver by six degrees, underlining the sporty and dynamic driver-focused design and performance of the vehicle
- New-generation Mercedes-Benz User Experience (MBUX) infotainment system with advanced Voice Control ("Hey Mercedes") and significantly more processing power compared to the previous version of MBUX, and available MBUX Augmented Video for Navigation
 - The system features various AMG-specific displays and functions, including special displays in the digital instrument cluster, center touchscreen and optional Head-Up Display
 - Optional AMG TRACK PACE integrated data logger for use on the race track records more than 80 vehicle-specific data points

AMG C43 Standard Feature Highlights

- Handcrafted AMG 2.0L Inline-4 turbo w/ Hybrid Assist
 - 402 hp and 369 lb-ft (+13hp from RSG)
- AMG SPEEDSHIFT MCT 9-speed transmission
- AMG Performance 4MATIC all-wheel drive with rear-biased torque distribution (31 / 69)
- 11.9" LCD central touchscreen multimedia display
- 12.3" Digital Instrument Cluster
- Mercedes-Benz User Experience (MBUX)
- AMG DYNAMIC SELECT
- AMG DRIVE UNIT
- Rear-Axle Steering

- PARKTRONIC w/ Active Parking Assist
- Surround View System
- Guard 360® Security
- New-generation AMG Performance Steering Wheel
- AMG RIDE CONTROL sport suspension with adaptive 3-stage damping
- 64-color ambient lighting and AMG illuminated door sills
- KEYLESS-GO w/ HANDS-FREE ACCESS
- Biometric Fingerprint Scanner
- Heated front seats
- 18" wheels

AMG C 43 Optional Feature Highlights

- AMG Night Packages I and II
- AMG Performance Studio Package
- AMG Carbon Fiber Package
- AMG Performance Seat Packages
- AMG TRACK PACE
- AMG Real Performance Sound
- Driver Assistance Package
- DIGITAL LIGHT Package
- Panorama Roof
- Dashcam
- Ventilated Front Seats
- Heated Steering Wheel
- 4-Zone Automatic Climate Control
- Advanced USB Package
- Heat & Noise-Insulating Acoustic Glass
- Up to 20" wheels available
- Upgrade to Pinnacle Trim for these additional features: MB Navigation, MBUX Augmented Video, Burmester 3D Surround Sound System with Sound Personalization & Music Streaming, Head-Up Display w/ AMG-specific content, Inductive Wireless Charging, and Enhanced Ambient Lighting

AMG C 43 Technical Feature Highlights

- **Electric exhaust-gas turbocharger** (standard): Technology derived from Formula 1™, the new electric exhaust-gas turbocharger significantly improves response across the entire rpm range and enables higher torque at lower rpms. The unit is able to maintain boost pressure at all times to ensure a continuously direct response, even when the driver takes their foot off the accelerator or brakes.
- **Rear-axle steering** (standard): The rear-axle steering operates with a maximum steering angle of 2.5°, depending on the selected AMG DYNAMIC SELECT drive program. At speeds of up to 37 mph (variable depending on the AMG DYNAMICS setting), the rear wheels turn in the opposite direction to the front wheels for significantly more agile turn-in, less steering effort and improved maneuverability. At speeds above 37 mph (variable depending on the AMG DYNAMICS setting), the rear wheels turn in parallel to the front wheels - up to a maximum of 0.7° - for greater driving stability and more responsive steering.
- **Three-stage AMG parameter steering** (standard): The system features a variable steering geometry ratio that adapts to the selected drive program. At high speeds, the steering power assistance decreases; at low speeds it is steadily increased. As a result, comparatively little steering effort is required at low speeds, or when maneuvering and parking, while the best possible control over the vehicle is maintained when driving faster. When "Sport" and "Sport+" suspension settings are selected, the driver experiences significantly more steering feedback.
- **AMG DYNAMICS** (standard): Integrated as a component of the AMG DYNAMIC SELECT drive programs, AMG DYNAMICS enhances the stabilizing functions of the Electronic Stability Program ESP® to add agility to the steering characteristics and additional ESP® functions. When cornering at speed, brief braking application at the inner rear wheel generates a defined yawing moment around the vertical axis for responsive and precise

turn-in. The extent and effectiveness of these interventions depend on the AMG DYNAMIC SELECT program selected.

- **Mercedes-Benz User Experience** (MBUX; standard): A revolutionary multimedia system featuring innovative technology based on Artificial Intelligence and an intuitive operating system, MBUX is pioneering a new level of in-car experience. The system can be operated by a new generation of Voice Control, the center touchscreen, and/or by the Touch Control Buttons on the steering wheel. The system has learning capabilities and intelligent Voice Control with Natural Language Understanding and activates upon a verbal cue of “Hey Mercedes.” The MBUX infotainment system includes various AMG-specific displays and functions. These include special displays in the digital instrument cluster, center touchscreen and optional Head-Up Display.
 - **AMG TRACK PACE** (optional): The integrated data logger for use on the race track records more than 80 vehicle-specific data such as speed, acceleration, steering angle and brake pedal actuation ten times per second while the car is driven on track.

Model Positioning

- With technology derived directly from Formula 1™, the new Mercedes-AMG C 43 Sedan sets new standards for performance innovation. AMG-exclusive features in equipment and appointments deliver a highly dynamic driving experience, while the sporty exterior and interior design emphasize the performance-oriented character of this next-generation model.

At a Glance

	AMG C 43 Sedan
MSRP	\$TBA
Length	188.6”
Width w/ mirrors (w/o mirrors)	80” (71.8”)
Height	57.1”
Wheelbase	112.8”
Curb Weight (lbs)	3,893
Fuel Economy (city/hwy/comb)	TBA
Engine	Handcrafted AMG 2.0L Inline-4 Turbo w/ Hybrid Assist
Displacement (cc)	1,991
Drive Config.	AMG Performance 4MATIC all-wheel drive with rear-biased torque distribution (31 / 69)
Performance	402 hp (ICE) @ 6,750 rpm (+13 hp from RSG) 369 lb-ft @ 5,000 rpm
Transmission	AMG SPEEDSHIFT® MCT 9-speed transmission
0-60 mph (sec)	4.6 est.
Top Speed (mph)	155 (electronically limited; 165 with opt. 19- or 20-inch wheels)
Main Competitors	BMW M340i xDrive Audi S4

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More information about Mercedes-Benz is available online at www.media.mbusa.com.