



- **The 2010 C350 Sport Sedan**
MSRP \$39,750

- **Passenger capacity**
5

- **Trunk capacity**
12.4 cu ft

- **Transmission type**
7-speed automatic

- **Engine**
3.5L 24-valve V-6

- **Power**
268 hp @ 6,000 rpm

- **0 - 60**
6.1 seconds

- **City Fuel economy (mpg)**
17

- **Highway Fuel economy (mpg)**
25



> **3.5-liter V-6 engine**
Find out more about the C350 Sport's powerful V-6 engine



> **Panorama Sunroof**
The Panorama roof brings majestic outside views inside the car for all passengers



> **Service & Parts**
Superior care for the life of your Mercedes-Benz

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Exterior Dimensions

Exterior Dimensions		Curb weight	3,615 lbs.
Overall length	182.3 in	Wheelbase	108.7 in
Overall height	56.3 in		
Overall width (mirrors folded in)	69.7 in		

Interior Dimensions(1)

Front		Rear	
Headroom	37.1 in	Headroom	36.9 in
Legroom	41.7 in	Legroom	33.4 in
Shoulder room	54.7 in	Shoulder room	55.1 in
		Trunk capacity	12.4 cu ft

Engine, Drivetrain, and Performance

Engine

Net power	268 hp @ 6,000 rpm
Net torque	258 lb-ft @ 2,400 - 5,000 rpm
Compression ratio	10.7:1
Construction	3,498-cc DOHC 24-valve V-6 Aluminum-alloy cylinder block
Fuel requirement	Premium unleaded gasoline
Fuel tank (capacity - reserve)	17.4 - 2.1 gal
Fuel economy	
EPA estimate(3)	17 mpg manual or automatic
Highway estimate(4)	25 mpg
Emission certification	ULEV of LEV II

Drivetrain

Automatic Transmission	<ul style="list-style-type: none">• Standard electronically controlled 7-speed automatic with rear-wheel drive• Driver-adaptive programming adjusts shift points to the driver's current driving style• Touch Shift allows driver to manually downshift and allows upshifts by nudging the shift lever to the left or right of the Drive position• Shift into Optimum Gear programming allows one-touch selection of the best gear for maximum acceleration or engine braking by holding the shift lever to the left of Drive for one second• Driver-selectable Comfort mode starts the vehicle moving in 2nd gear or 2nd Reverse gear, and upshifts at lower rpm, to help improve control on slippery surfaces• The instrument cluster displays a readout of selected gear range and Standard/Comfort mode
Drive configuration	Rear-wheel drive
Rear axle ratio	2.82:1
Performance	
Acceleration(2)	0 - 60 in 6.1 seconds

Chassis and Traction Control/Stability Systems

Chassis

Front suspension	Independent 3-link with anti-dive geometry and stabilizer bar
Rear suspension	Independent 5-arm multilink with stabilizer bar
AGILITY CONTROL suspension	<ul style="list-style-type: none"> To help perfect the pleasure of handling, the damping is automatically varied at each wheel as needed Our engineers also made other adjustments to ensure optimum response to vibration enhancing the vehicle's predictability when driven hard Lowered, stiffer sport suspension
Steering type	Rack-and-pinion with vehicle-speed-sensitive power assist
Turning circle	35.5 ft curb-to-curb
Steering-wheel turns	2.5 lock-to-lock

Traction Control & Stability

Electronic Stability Program (ESP)	Standard ESP compares the driver's intended course, via steering and braking inputs, to the vehicle's response, via lateral acceleration, rotation (yaw), and individual wheel speeds. ESP then brakes individual front or rear wheels and/or reduces excess engine power as needed to help correct understeer (plowing) or oversteer (fishtailing). ESP also integrates all-speed traction control, which senses drive-wheel slip under acceleration and individually brakes the slipping wheel or wheels, and/or reduces excess engine power, until control is regained
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Brakes, Wheels, and Tires

Brakes

Brakes	Dual-circuit power-assisted 4-wheel disc brakes. Front: 12.7" perforated and ventilated - single-piston floating. Rear: 11.8" ventilated - single-piston floating
Antilock Braking System (ABS)	ABS senses impending wheel lockup under heavy braking and pumps the front brakes individually or the rear brakes together (to help maintain stability) as needed up to 30 times per second, to prevent lockup and maintain steering ability

Wheels/Tires

Wheels	17" AMG 6-twin-spoke, 7.5x17/8.5x17
Tires	225/45 R17 front - 245/40 R17 rear, all-season performance

Brake Assist (BAS)	BAS senses emergency braking via the speed at which the driver presses the brake pedal and immediately applies maximum available power boost, potentially reducing the overall stopping distance by eliminating the delay caused by a common human tendency not to brake hard enough, soon enough. Letting up on the brake pedal releases BAS(6)
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Exterior and Interior Features

Exterior Features		Interior Features	
Sport front air dam	With mesh air intakes, side skirts, and rear apron	Central controller	Provides easy, convenient operation of select vehicle systems
Sport trunk lid spoiler		Auto-dimming rearview mirror	
Rain-sensing wipers		Garage door opener	
Auto-dimming driver's side and rearview mirrors	Integrated compass in rearview mirror	Multifunction steering wheel	
Dual chrome polished exhaust tips.		Power windows	All with one-touch express-up/down
Power tilt/sliding tinted-glass sunroof	With one-touch express-open/close	Electronic cruise control	
Electrically heated rear window	With auto-shutoff based on time, driving speed, and outside temperature	4-way (tilt/telescoping) power-operated steering column	
Dual heated power mirrors		Dual-zone automatic climate control	with individual driver and front passenger temperature control.
Halogen headlamps and front foglamps	Single red rear foglamp in left taillamp	Electrostatic dust and pollen filter	
Selectable light-sensing headlamps		Sun sensor	Provides improved temperature control by detecting intensity and direction of the sun
Programmable daytime running lamps	With auto-on override in darkness		

Instrumentation

Electronic analog speedometer, tachometer, and gauges for fuel and coolant temperature

Digital display for clock and Touch Shift gear/mode selection

Gear selection display only available with 7-speed automatic transmission

Multifunction display in instrument cluster

Can be scrolled via steering-wheel controls to operate and display various menus and vehicle features:

- Odometer, trip meter, and outside temperature indicator
- Digital speedometer and Maintenance System (see below)
- Radio station, CD player/CD changer,(7) and iPod playlist/track (with optional iPod Integration Kit(8))
- Hard-drive-based navigation system route guidance(7)
- Vehicle reminder and message indicator
- Driver-programmable settings for instruments and lighting, vehicle and convenience features
- Trip computer (elapsed time, fuel consumption, and distance to empty)

Mercedes-Benz Maintenance System

Displays distance remaining to next basic maintenance service, indicates type of service due, and provides an automatic reminder when service interval draws near

Tire-pressure monitoring system

▼ Safety and Security Systems

Restraint Systems

Integrated Restraint System

- Driver and front passenger are each provided with a

Locking & Security

SmartKey

- SmartKey remote control Integrates Remote Door

	<p>dual-stage front air bag (adaptive for the passenger side), a side-impact air bag, a pelvic air bag, an Active Front Head Restraint and a 3-point seat belt with an Emergency Tensioning Device (ETD) and adaptive belt force limiter.(9)</p> <ul style="list-style-type: none"> • Rear outboard passengers are each provided with a 3-point seat belt with an ETD and belt force limiter. • Rear center passenger is provided with a 3-point seat belt. 		<p>Unlock, trunk opener, removable valet key, and panic alarm</p> <ul style="list-style-type: none"> • Driver may selectively unlock only the driver's door and fuel filler or all doors plus the trunk and fuel filler • Offers infrared-remote opening/closing of windows and power sunroof from outside the car
		Driver-programmable driveaway locking	Can automatically lock all the doors when the car reaches 9 mph
Window Curtain Air Bags	In a side impact exceeding a preset deployment threshold, a multi-chamber air bag deploys along the front and rear side-door windows on the affected side of the vehicle(9)	Night security illumination	Uses the car's exterior lights to help illuminate a path after parking or when car is remote-unlocked
Dual-stage front air bags	Adaptive for the passenger side. Deployed in response to frontal impact severity exceeding a preset deployment threshold(9)	Antitheft alarm	With remote panic feature
Occupant Classification System (OCS)	OCS automatically adjusts the inflation rate of the front passenger's front air bag based on the weight category determined by weight sensor readings from the front passenger seat(10)	Emergency trunk release	Located inside trunk and illuminated for 60 minutes after trunk lid is closed
Emergency Tensioning Device (ETD)	Deployed in a front or rear impact exceeding a preset threshold of severity, or certain rollovers. A front ETD will not deploy if seat belt is unfastened. The opposite-side ETDs also deploy in side impacts exceeding the deployment threshold		
Universal LATCH system (Lower Anchors and Tethers for Children)	At rear outboard seating positions. Selectable passenger seat-belt retractors help secure child seats(9)		
Front seat belts	Include manually height-adjustable shoulder belts. Lower points attached to seat frames		

Rear outboard shoulder belts	Automatically height-adjusting
Active Front Head Restraints	Adjust for height and fore-aft. Active Front Head Restraints in the front seats reduce the distance between the head restraint and the head in the event of a rear-end collision, helping limit rearward movement of the head and thereby reducing the chances of whiplash-type injuries
Three individual rear head restraints	

Comfort and Convenience Features

Seating & Trim		Audio, Navigation, and Communication	
10-way power driver's seat with 3-way memory and 8-way power passenger seat.	Both with adjustable lumbar support	5" color display with flip-up cover	For radio and CD player(11)
Heated front seats		AM/FM stereo/weatherband radio	
Sport front seats		In-dash single-CD player	With MP3 capability
MB-Tex upholstery		8-speaker audio system	
Leather-trimmed steering wheel and shift knob		Auxiliary audio input jack for MP3 player in glovebox12	
Black Birdseye Maple wood trim	On console, doors, and shift gate	Bluetooth interface	For hands-free phone use

Options & Packages

Individual Options		Optional Packages	
Individual Options	<ul style="list-style-type: none"> • 18-inch AMG twin 5-spoke alloy wheels • iPod Integration Kit • Universal Media Interface • Panorama sunroof • mbrace • harman/kardon LOGIC7 surround-sound system with Dolby Digital 5.1 • Rear side airbags • Rear view camera • KEYLESS-GO • Leather upholstery • Burl Walnut trim 	Premium 2 Package	Includes all items from the Premium 1 Package plus: <ul style="list-style-type: none"> • Bi-Xenon headlamps • Corner-illuminating fog lamps • Headlamp washing system • LED taillamps • Power rear sunshade • Split-folding rear seats

Multimedia Package

- 7-inch power-retractable color display
- COMAND system with hard-drive navigation and Zagat® guide
- Enhanced Voice Control
- In-dash 6-disc DVD/CD changer
- In-dash PCMCIA memory card reader
- iPod/MP3 media interface
- 6GB hard-drive with Music Register

COMAND Package

- 7-inch power-retractable color display
- COMAND system
- In-dash 6-disc DVD/CD changer
- In-dash PCMCIA memory card reader
- iPod/MP3 media interface

Dynamic Handling Package

- Driver-adjustable suspension
- Speed-sensitive steering
- Shift paddles
- 18-inch AMG twin 5-spoke wheel

1. Stated rates of acceleration are based upon manufacturer's track results and may vary depending upon model, environmental and road surface conditions, driving style, elevation, and vehicle load.
2. 2009 EPA estimated fuel economy. Compare the estimated mpg to the estimated mpg of other vehicles. You may get different mileage depending on how fast you drive, weather conditions, and trip length.
3. Your actual highway mileage will probably be less than the highway estimate.
4. No system, regardless of how advanced, can overcome the laws of physics or correct careless driving. Please always wear your seat belt. Best performance in snow is obtained with winter tires.
5. Braking effectiveness also depends on proper brake system maintenance, and tire and road conditions.
6. When equipped with this feature.
7. All iPod devices are sold separately. Accessory iPod Integration Kit prevents access to the auxiliary port for other uses. Feature not compatible with iPod Shuffle. See dealer for details.
8. WARNING: THE FORCES OF A DEPLOYING AIR BAG CAN CAUSE SERIOUS OR FATAL INJURIES TO A CHILD UNDER AGE 13. THE SAFEST SEATING POSITION FOR YOUR CHILD IS IN THE REAR SEAT, BELTED INTO AN APPROPRIATE, PROPERLY INSTALLED CHILD SEAT, OR CORRECTLY WEARING A SEAT BELT IF TOO LARGE FOR A CHILD SEAT. SEE OPERATOR'S MANUAL FOR ADDITIONAL WARNINGS AND INFORMATION ON AIR BAGS, SEAT BELTS AND CHILD SEATS.
9. OCCUPANT CLASSIFICATION SYSTEM (OCS) IS DESIGNED TO TURN THE FRONT PASSENGER'S FRONT AIR BAG OFF WHEN THE SYSTEM SENSES THE WEIGHT OF A TYPICAL CHILD 12 MONTHS OLD OR LESS PLUS THE WEIGHT OF A STANDARD APPROPRIATE CHILD RESTRAINT. SEE OPERATOR'S MANUAL FOR IMPORTANT ADDITIONAL INFORMATION ON THIS SYSTEM AND FOR FURTHER INFORMATION REGARDING THE TRANSPORTATION OF CHILDREN HEAVIER THAN A TYPICAL 12-MONTH-OLD.
10. Accessory iPod Integration Kit prevents access to the auxiliary port for other uses.
11. Please see your dealer for warranty details as well as for terms, conditions and pricing for extended warranty options. Surcharges for extended warranties apply after the first year.
12. Whichever comes first. Requires use of 229.5-spec oil and high-performance fleece oil filter. Driver is responsible for monitoring fluid levels and tire pressure between service visits. See Maintenance Booklet for details.
13. On models with different-sized front and rear tires, which cannot be rotated, dealer will inspect tires and set inflation pressure. Follow tire manufacturer's recommendations.

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Excludes all options, taxes, title registration, \$875 transportation charge and dealer prep fee.

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