

2022 E-Class Wagon Order Guide



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General Information

Important Note

The information presented in this guide is based on the most current information available and is intended for internal use only. Mercedes-Benz reserves the right to make changes at any time, without notice, to colors, materials, equipment, special specifications and models.

Pricing may not yet be finalized for some models or options.

Due to variances among monitors and printers the colors that appear on your screen and printouts may not be exact.

For illustrative purposes, some images may show vehicles with European Specification.

Revision History

Date	Description
02/23/2021	Initial draft published



What's New

General Updates

- **All-Terrain model replaces previous wagon**



Models



E450S4 (213.260)

- MSRP: TBD
- Automatic Transmission: 9G-TRONIC 9-Speed Automatic Transmission
- Acceleration 0-60 mph (sec): TBD
- Engine: 3.0L inline-6 turbo w/ EQ Boost
- Power (hp): 362
- Torque (lb-ft): 369
- Launch Date: Late 2021



Standard Equipment

E450S4



Performance & Handling

- 3.0L Inline-6 Turbo Engine w/ EQ Boost
- 19" Mercedes-Benz Wheels
- AIR BODY CONTROL Adaptive Air Suspension is now standard
- 9G-TRONIC 9-Speed Automatic Transmission
- DYNAMIC SELECT Driving Programs w/ "Offroad" and "Offroad +" Driving Modes
- U29 Perforated front brake discs & front brake calipers w/ "Mercedes-Benz" lettering

Comfort & Convenience

- 115V AC Power Outlet
- 12.3" Digital Instrument Cluster now standard
- Auto-Dimming Driver-Side and Rearview Mirrors
- Dual-Zone Automatic Climate Control
- HomeLink® Garage door opener
- KEYLESS START
- Mercedes me connect
- Power front seats with 3-position memory and 4-way lumbar support
- Rearview camera
- Split folding rear seats (40/20/40)
- Power liftgate
- New Generation Steering Wheel with Capacitive Touch Control Buttons
- Heated front seats now standard
- 2 USB-C Ports
- 12.3" Center Display w/ Touchscreen
- 64-Color Ambient Lighting
- Bluetooth® Connectivity
- Folding Rear-Facing 3rd Row Seats
- KEYLESS-GO® Comfort Package (including: HANDS-FREE ACCESS (delayed) and KEYLESS-GO)
- Memory Package (Driver & Passenger Seat)
- Power folding mirrors
- Power Tilt/Sliding Sunroof
- Smartphone integration with Apple CarPlay™ & Android Auto
- Storage Package
- MBUX Infotainment System with Navigation and "Hey Mercedes" functionality
- New Generation Touchpad
- USB-C Adapter Cable

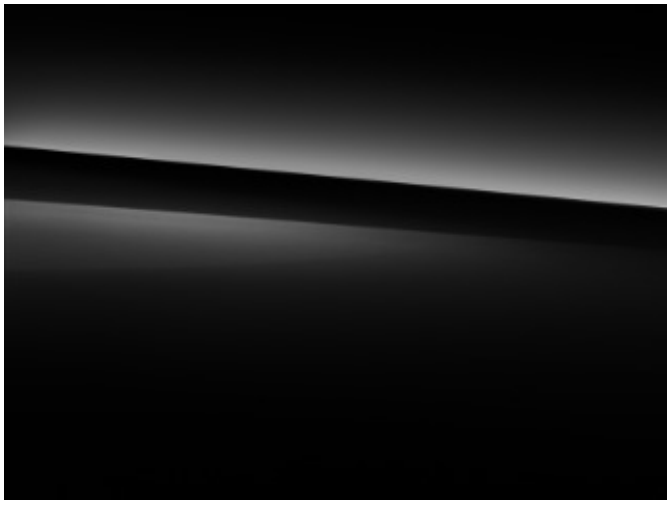
Safety & Security

- Active Brake Assist
- Blind Spot Assist
- Crosswind Assist
- Parking Damage Detector
- PRE-SAFE Sound
- ATTENTION ASSIST®
- Car-to-X-Communication
- LED Headlamps and Taillamps
- PRE-SAFE®
- Tire pressure monitoring system

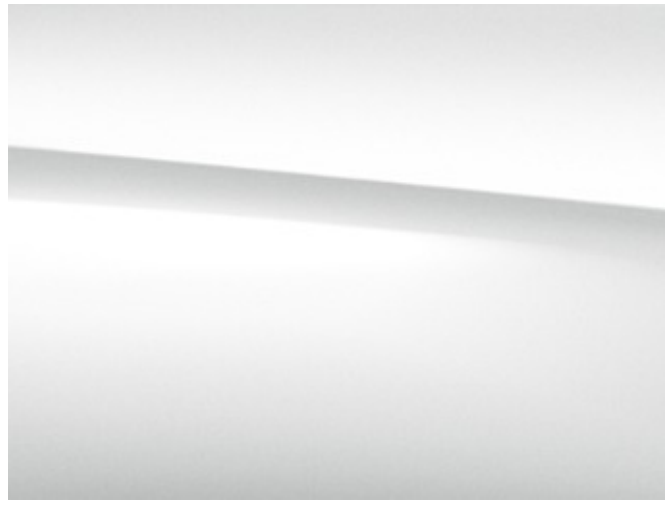


Paint

Non-Metallic Paints

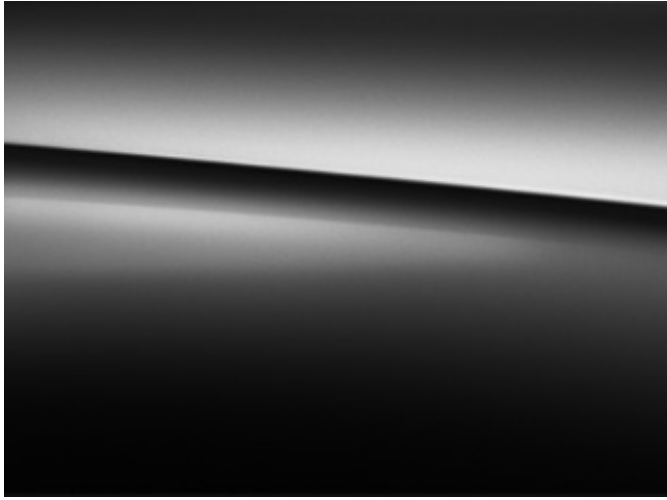


040 - Black

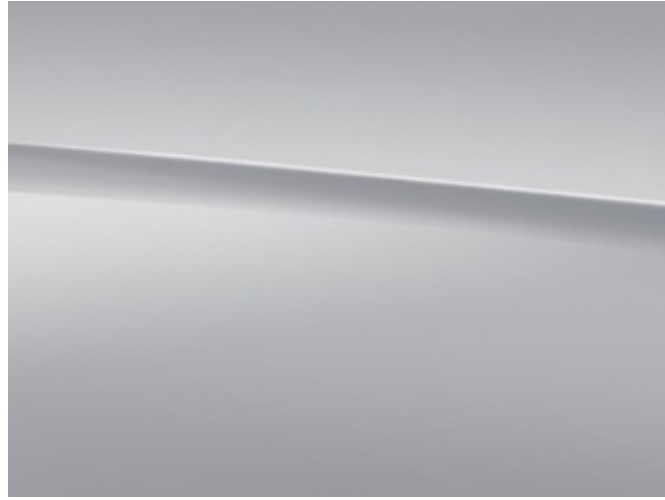


149 - White

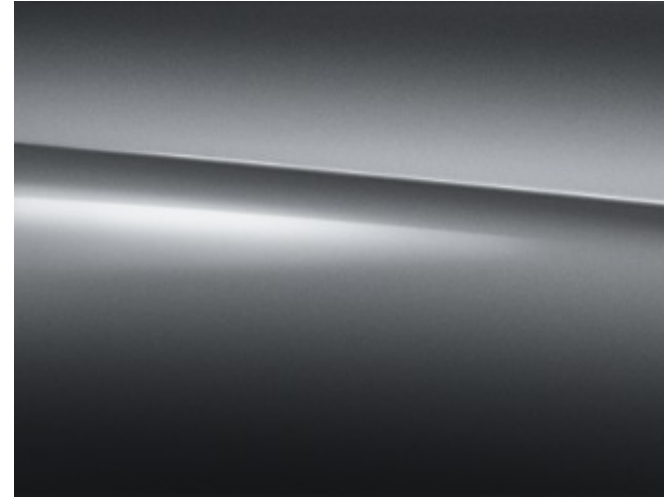
Metallic Paints



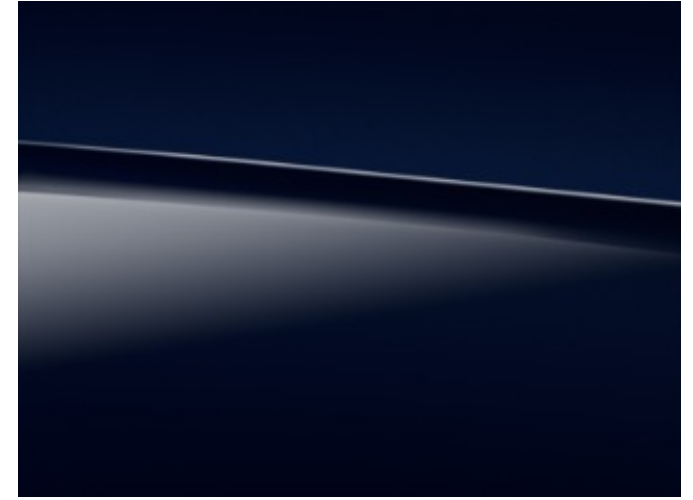
197 - Obsidian Black



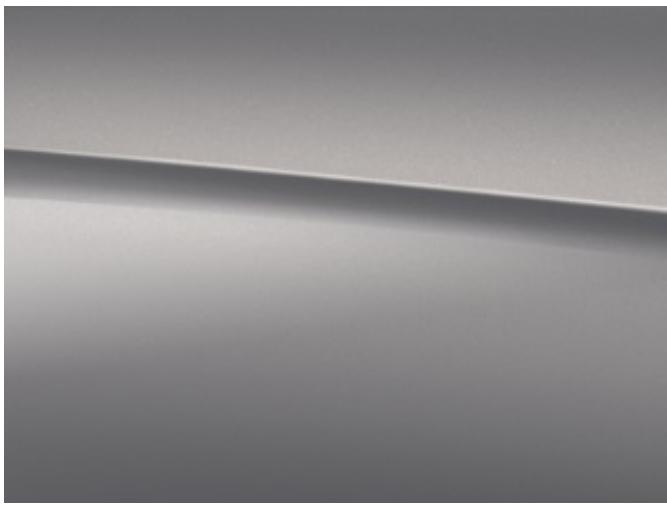
922 - Cirrus Silver



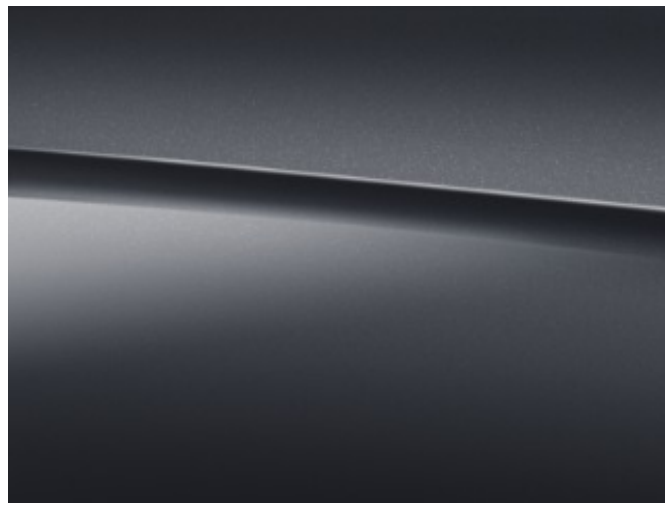
992 - Selenite Grey



595 - Nautical Blue



859 - Mojave Silver

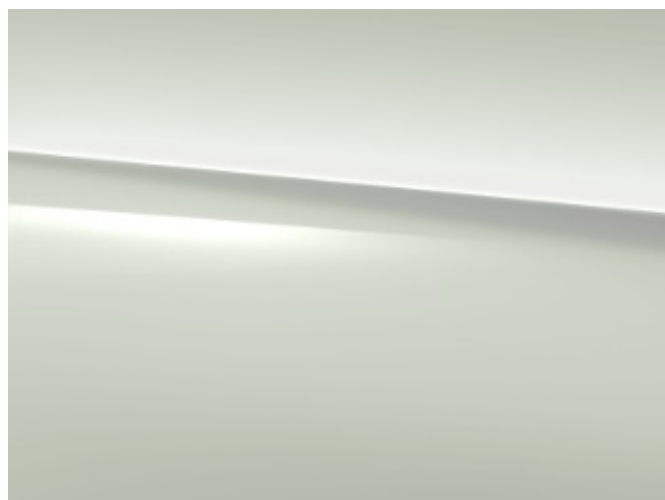


831 - Graphite Grey

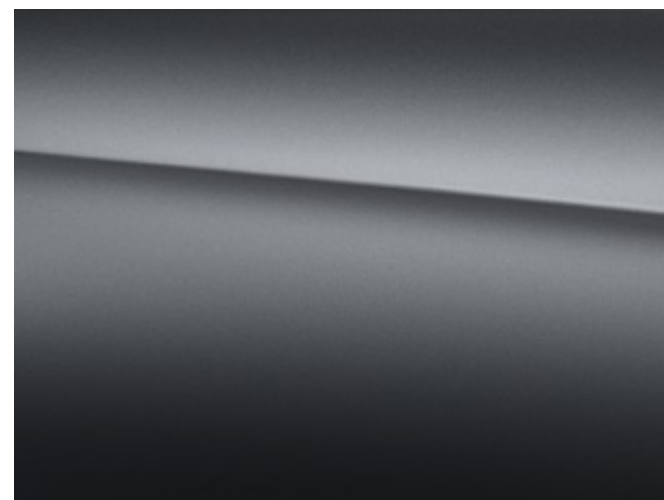
designo Paints



996 - designo Cardinal Red



799 - designo Diamond White



297 - designo Selenite Grey Magno

<i>Code</i>	<i>Description</i>	<i>Availability</i>	<i>Price</i>
040	Black	All Models	\$0
149	White	All Models	\$0
197	Obsidian Black	All Models	\$750
922	Cirrus Silver	All Models	\$750
992	Selenite Grey	All Models	\$750
595	Nautical Blue	All Models	\$750
859	Mojave Silver	All Models	\$750
831	Graphite Grey	All Models	\$750
996	designo Cardinal Red	All Models	\$1,080
799	designo Diamond White	All Models	\$1,515
297	designo Selenite Grey Magno	All Models	\$3,950



Wheels



15R - 19" Twin Multi-Spoke

19"

R02, R66

Not available with Night Package (DC1)

245/45 R 19 tires on 8.0 J x 19 ET 38



**RTG - 19" AMG 5-Spoke Wheel w/
Black Accents**

19"

R02, R66

245/45 R 19 tires on 8 J x 19 ET 38



**RRR - 20" AMG Twin 5-Spoke Wheel
w/ Black Accents**

20"

R01, R06, R66

245/40 R 20 tires on 8.5 J x 20 ET 40 wheels
(front) and 275/35 R 20 tires on 9.5 J x 20 ET
50 wheels (rear)

<i>Code</i>	<i>Wheel Size</i>	<i>Description</i>	<i>Wheel Dimensions</i>	<i>Mobility</i>	<i>Availability</i>	<i>MSRP</i>
15R	19"	Not available with Night Package (DC1)	245/45 R 19 tires on 8.0 J x 19 ET 38	R02, R66	All Models	\$0
RTG	19"		245/45 R 19 tires on 8 J x 19 ET 38	R02, R66	All Models	\$700
RRR	20"		245/40 R 20 tires on 8.5 J x 20 ET 40 wheels (front) and 275/35 R 20 tires on 9.5 J x 20 ET 50 wheels (rear)	R01, R06, R66	All Models	\$1,550

E450S4 Notes: R02: All-Season Tires R66: Extended Mobility (MOE) Tires R01: High-Performance Tires



Upholstery

MB-Tex



121 - Black MB-Tex

Includes Neva Grey (88U) or Black headliner (51U)



124 - Nut Brown/Black MB-Tex

Includes Black headliner (51U) (not pictured). Note: Rear-facing third row will be Black.



125 - Macchiato Beige/Black MB-Tex

Includes Macchiato Beige (55U) or Black Headliner (51U)
When selecting AMG Line, headliner is always Black (51U)
Note: Seat pattern will be vertical



128 - Neva Grey/Magma Grey MB-Tex

Includes Neva Grey headliner (88U)
Note: Seat pattern will be vertical (leather upholstery pictured for color reference only); neva grey headliner not pictured



105 - Macchiato Beige/Magma Grey MB-Tex

Includes Macchiato Beige (55U) or Black headliner (51U)
Requires luxury interior styling (P22)

Leather



201 - Black Leather

Includes Neva Grey (58U) or Black headliner (51U)



214 - Nut Brown/Black Leather

Includes Black headliner (51U). Note: Rear-facing third row will be Black.



215 - Macchiato Beige/Black Leather

Includes Macchiato Beige (55U) or Black headliner (51U). Note: Rear-facing third row will be Black.



208 - Neva Grey/Magma Grey Leather

Includes Neva Grey headliner (88U) (not pictured)

Nappa Leather



801 - Black Nappa Leather

Requires luxury styling interior (P22)
Includes Neva Grey (88U) or Black headliner (51U)



804 - Nut Brown/Black Nappa Leather

Requires luxury styling interior (P22)
Includes Black headliner (51U)



805 - Macchiato Beige/Magma Grey Nappa Leather

Requires luxury styling interior (P22)
Includes Macchiato Beige headliner (55U)

designo® Nappa Leather



975 - designo Macchiato Beige/Saddle Brown Nappa leather

Requires designo Package (DD2) & Power Rear-Window Sunshade (540)
Includes Macchiato Beige DINAMICA headliner (65U)

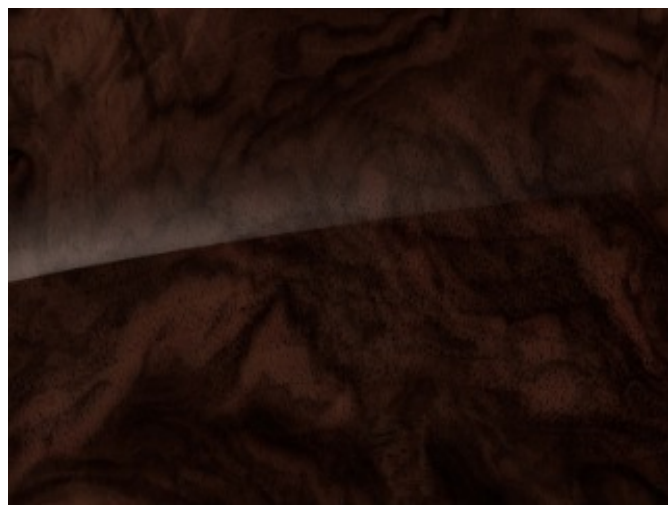


<i>Code</i>	<i>Description</i>	<i>Availability</i>	<i>Price</i>
121	Black MB-TeX	All Models	\$0
124	Nut Brown/Black MB-TeX	All Models	\$0
125	Macchiato Beige/Black MB-TeX	All Models	\$0
128	Neva Grey/Magma Grey MB-TeX	All Models	\$0
105	Macchiato Beige/Magma Grey MB-TeX	All Models	\$0
201	Black Leather	All Models	\$1,620
214	Nut Brown/Black Leather	All Models	\$1,620
215	Macchiato Beige/Black Leather	All Models	\$1,620
208	Neva Grey/Magma Grey Leather	All Models	\$1,620
801	Black Nappa Leather	All Models	\$2,990
804	Nut Brown/Black Nappa Leather	All Models	\$2,990
805	Macchiato Beige/Magma Grey Nappa Leather	All Models	\$2,990
975	designo Macchiato Beige/Saddle Brown Nappa leather	All Models	\$4,900

<i>Code</i>	<i>Upholstery</i>	<i>Seats</i>	<i>Floor Mats</i>	<i>Upper Dash/Lower Dash</i>	<i>Seat Belts</i>	<i>Steering Wheel</i>	<i>Headliner</i>
121	Black MB-TeX	Black	Black	Black/Black	Black	Black	Neva Grey (88U) or Black (51U)
124	Nut Brown/Black MB-TeX	Nut Brown	Black	Black/ Nut Brown	Black	Black	Black (51U)
125	Macchiato Beige/Black MB-TeX	Macchiato Beige	Black	Black/Macchiato Beige	Black	Black	Macchiato Beige (55U) or Black (51U)
128	Neva Grey/Magma Grey MB-TeX	Neva Grey	Magma Grey	Magma Grey/Neva Grey	Magma Grey	Magma Grey	Neva Grey (88U)
105	Macchiato Beige/Magma Grey MB-TeX	Macchiato Beige	Magma Grey	Magma Grey/Macchiato Beige	Magma Grey	Magma Grey	Macchiato Beige (55U)
201	Black Leather	Black	Black	Black/Black	Black	Black	Neva Grey (88U) or Black (51U)
214	Nut Brown/Black Leather	Nut Brown	Black	Black/Nut Brown	Black	Black	Black (51U)
215	Macchiato Beige/Black Leather	Macchiato Beige	Black	Black/Macchiato Beige	Black	Black	Macchiato Beige (55U) or Black (51U)
208	Neva Grey/Magma Grey Leather	Neva Grey	Magma Grey	Magma Grey/Neva Grey	Magma Grey	Magma Grey	Neva Grey (88U)
801	Black Nappa Leather	Black	Black	Black/Black	Black	Black	Neva Grey (88U) or Black (51U)
804	Nut Brown/Black Nappa Leather	Nut Brown	Black	Black/Nut Brown	Black	Black	Black (51U)
805	Macchiato Beige/Magma Grey Nappa Leather	Macchiato Beige	Magma Grey	Magma Grey/Macchiato Beige	Magma Grey	Magma Grey	Macchiato Beige (55U)
975	designo Macchiato Beige/Saddle Brown Nappa leather	Macchiato Beige/Saddle Brown	Macchiato Beige	Saddle Brown/Macchiato Beige	Macchiato Beige	Macchiato Beige	Macchiato Beige DINAMICA (55U)

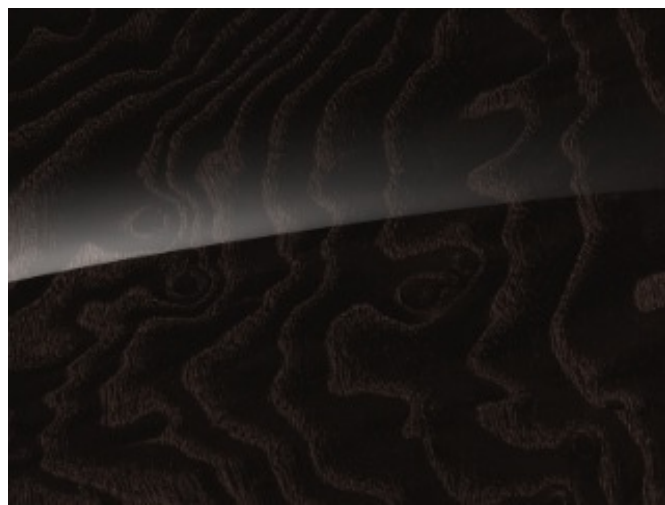


Trims



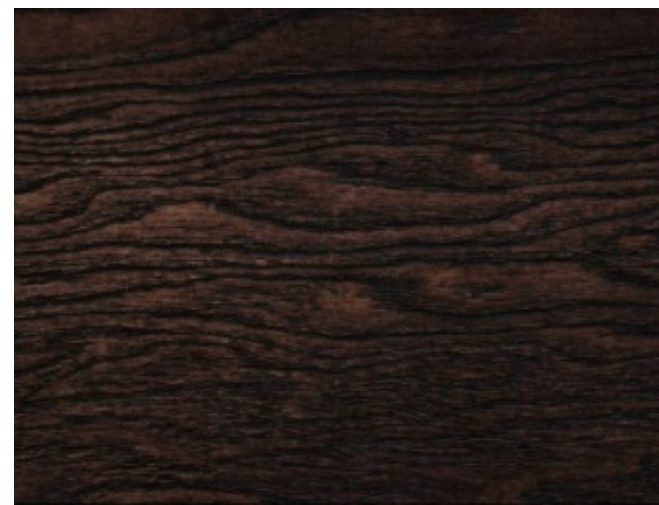
H29 - Burl Walnut Wood Trim

Includes matching Burl Walnut wood center console (784)



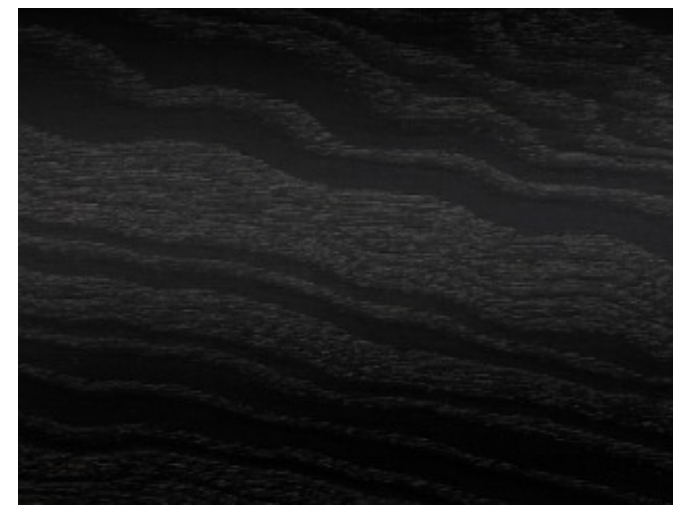
H06 - Brown Ash Wood trim

Includes matching Brown Ash wood center console (656)



H09 - Natural Grain Brown Ash wood trim

Includes matching Natural Grain Brown Ash wood center console (730)



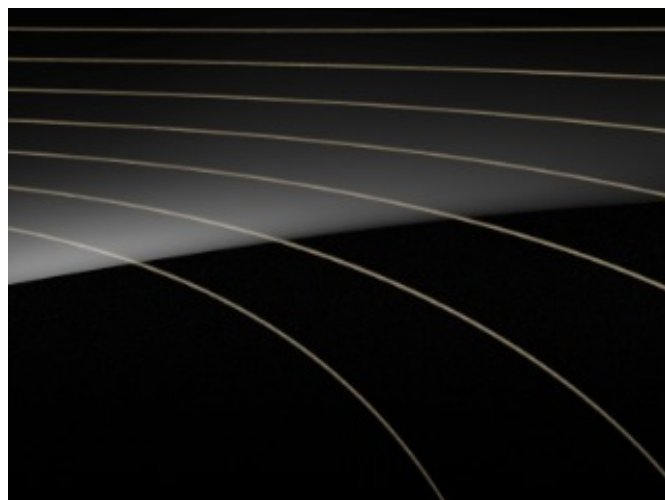
736 - Natural Grain Black Ash wood trim

Includes matching Natural Grain Black Ash wood center console (737)



H32 - Natural Grain Grey Ash wood trim

Includes matching Natural Grain Grey Ash wood center console (764)



H16 - designo Black Piano Lacquer Flowing Lines wood trim

Includes Black Piano Lacquer center console (728)



656 - Center Console in Brown Ash wood

Requires Brown Ash Wood Trim (H06)



728 - Center Console in Black Piano Lacquer

Requires 739 or H16



730 - Center Console in Natural Grain Brown Ash wood

Requires Natural Grain Brown Ash wood trim (H09)



737 - Center Console in Natural Grain Black Ash wood

Requires Natural Grain Black Ash wood trim (736)



764 - Center Console in Natural Grain Grey Ash wood

Requires Natural Grain Grey Ash wood trim (H32)



784 - Center Console in Burl Walnut wood

Requires Burl Walnut wood trim (H29)

<i>Code</i>	<i>Description</i>	<i>Availability</i>	<i>Price</i>
H29	Burl Walnut Wood Trim Includes matching Burl Walnut wood center console (784)	All Models	\$0
H06	Brown Ash Wood trim Includes matching Brown Ash wood center console (656)	All Models	\$0
H09	Natural Grain Brown Ash wood trim Includes matching Natural Grain Brown Ash wood center console (730)	All Models	\$0
736	Natural Grain Black Ash wood trim Includes matching Natural Grain Black Ash wood center console (737)	All Models	\$0
H32	Natural Grain Grey Ash wood trim Includes matching Natural Grain Grey Ash wood center console (764)	All Models	\$0
H16	designo Black Piano Lacquer Flowing Lines wood trim Includes Black Piano Lacquer center console (728)	All Models	\$1,300
656	Center Console in Brown Ash wood Requires Brown Ash Wood Trim (H06)	All Models	\$0
728	Center Console in Black Piano Lacquer Requires 739 or H16	All Models	\$0
730	Center Console in Natural Grain Brown Ash wood Requires Natural Grain Brown Ash wood trim (H09)	All Models	\$0
737	Center Console in Natural Grain Black Ash wood Requires Natural Grain Black Ash wood trim (736)	All Models	\$0
764	Center Console in Natural Grain Grey Ash wood Requires Natural Grain Grey Ash wood trim (H32)	All Models	\$0
784	Center Console in Burl Walnut wood Requires Burl Walnut wood trim (H29)	All Models	\$0



Packages

<i>Code</i>	<i>Packages</i>	<i>Availability</i>	<i>MSRP</i>
DP1	<p>Premium Package</p> <ul style="list-style-type: none"> ▪ 235 - PARKTRONIC w/ Active Parking Assist ▪ P47 - Parking Package Code ▪ 536 - SiriusXM Radio with 6-month All Access Plan trial ▪ 871 - HANDS-FREE ACCESS ▪ 810 - Burmester® Surround Sound System ▪ 501 - Surround View System 	All Models	\$2,290
DA4	<p>Exterior Lighting Package</p> <ul style="list-style-type: none"> ▪ 640 - LED Intelligent Light System ▪ P35 - Lighting Package Code 	All Models	TBD
DB9	<p>Sun Protection Package</p> <ul style="list-style-type: none"> ▪ P09 - Sun Protection Package Code ▪ 313 - Manual rear-side window sunshades 	All Models	\$380
DB0 (Delayed)	<p>Warmth & Comfort Package</p> <p>Not available w/ heated front seats (873). Requires DA2 package.</p> <ul style="list-style-type: none"> ▪ 902 - Rapid Heating Functionality for Front Seats ▪ 443 - Heated Steering Wheel ▪ 906 - Heated Armrest ▪ P68 - Warmth & Comfort Package Code 	All Models	\$1,050
DA2	<p>Driver Assistance Package</p> <p>Not with Blind Spot Assist (234) or Active Brake Assist (258); Requires Premium Package (DP1)</p> <ul style="list-style-type: none"> ▪ Extended Restart in Stop-&-Go Traffic for up to 1 minute* (*only i.c.w. DP1 Pkg) ▪ 269 - Active Brake Assist w/ Cross Traffic Function ▪ Active Emergency Stop Assist, Evasive Steering Assist, Active Blind Spot Assist w/ Vehicle Exit Warning Function and Active Lane Keeping Assist ▪ 546 - Active Speed Limit Assist ▪ 266 - Active Steering Assist ▪ P20 - Driver Assistance Plus Package Code ▪ 233 - Active Distance Assist DISTRONIC® ▪ name ▪ 253 - PRE-SAFE PLUS Rear-End Collision Protection ▪ K32 - Active Lane Change Assist ▪ K34 - Route-Based Speed Adaptation w/ End-of Traffic-Jam Function ▪ 292 - PRE-SAFE® Impulse Side 	All Models	\$1,950
DC1	<p>Night Package</p> <ul style="list-style-type: none"> ▪ High-gloss black elements: front splitter, grille trim, rear bumper trim, side mirrors, window trim ▪ P55 - Night Package Code ▪ Wheel Choice of: RTG- 19" AMG 5-Spoke Wheels w/ Black Accents with all-season, run-flat tires (+\$0) or RRR- 20" AMG Twin 5-Spoke Wheels w/ Black Accents with high-performance, run-flat tires (+\$500) 	All Models	\$200
DD2	<p>designo Macchiato Beige/Saddle Brown Nappa Leather</p> <ul style="list-style-type: none"> ▪ U38 - Upper dashboard and doors in designo Saddle Brown Nappa leather with contrasting topstitching ▪ U04 - designo floor mats ▪ 975 - designo Macchiato Beige/Saddle Brown Nappa leather seats in diamond quilt design, with contrast topstitching, and designo badge on backrests of front seats ▪ 65U - designo Macchiato Beige DINAMICA headliner ▪ Door and center console armrests in designo Macchiato Beige Nappa leather 	All Models	\$4,900



Options

Factory Options

<i>Code</i>	<i>Options</i>	<i>Availability</i>	<i>MSRP</i>
401	Heated and Ventilated Front Seats Requires Leather (2xx) or Nappa Leather (8xx) Upholstery; Not available with heated front seats (873)		\$450
413	Panorama Sunroof		\$1,000
432 (Delayed)	Active Multicontour Front Seats w/ Massage Feature Not available with heated front seats (873)		\$1,320
443 (Delayed)	Heated Steering Wheel Not available with Warmth and Comfort Package (DB0); included in DB0 package.		\$250
463	Head-Up Display		\$1,100
581	3-Zone Climate Control		\$760
883	Soft-Close Doors		\$550
L2D (Delayed)	Wood/leather steering wheel Requires Burl Walnut wood trim (H29) or designo Black Piano Lacquer Flowing Lines trim (H16); Requires Heated Steering Wheel (443)		\$600
U25	Illuminated door sills with "Mercedes-Benz" lettering		\$350
U09	MB-TEX Dashboard w/ contrast stitching Required with Macchiato Beige/Magma Grey MB-TEX and Nappa Leather Upholsteries; Optional with 121, 124, 201, and 214 upholsteries.		\$350
872	Heated Rear Seats Requires one of the following: 873, 401, 432 or DB0 and Leather (2xx) or Nappa leather (8xx) (9xx) upholstery		\$580
DC5	Acoustic Comfort Package Provides "next-class" comfort in terms of wind noise, tire noise, surrounding noises, etc. Includes increased cabin insulation, windshield and side windows with acoustic and heat absorbing membrane.		\$1,100
293	Rear Seat Side Airbags		\$700
U82	2 USB-C Ports in Rear Not available with U80		\$0
77B	Interior Assistant		\$200
21U	Dashcam Requires Augmented Video for Navigation (U19)		\$200
U19	Augmented Video for Navigation		\$350
897	Wireless Charging w/ NFC Pairing		\$200
P21	Air Balance		\$350
608	Adaptive Highbeam Assist		\$0



VPC Installed Options

<i>Code</i>	<i>Options</i>	<i>Availability</i>	<i>MSRP</i>
D07	Wheel Locking Bolts		\$150
D08	Chrome Door Handle Inserts (set of 4)		\$100
D12	Mirror Housing Cover, Black n/a with Night Package (DC1) or paint codes 040 or 197		\$250
D16	LED Logo Projectors (set of 2)		\$275
D33	All-Season Front Floor Mats, Black Rubber		\$120



Specifications

E450S4



Drivetrain

Automatic Transmission	9G-TRONIC 9-Speed Automatic Transmission
Drive configuration	All-wheel drive

Engine

Engine	3.0L inline-6 turbo w/ EQ Boost
Power (hp)	362
Torque (lb-ft)	369
Compression ratio	10.5:1
Fuel Requirement (Octane)	91
Fuel Tank Size (gallons)	21.1
Displacement (cc)	2,996
Valves Per Cylinder	4

Performance

Acceleration 0-60 mph (sec)	TBD
Top Speed (mph)	130

Fuel Economy

Fuel Economy (Cty/Hwy/Comb)	TBD
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Exterior Dimensions

Interior Dimensions



Options In Detail

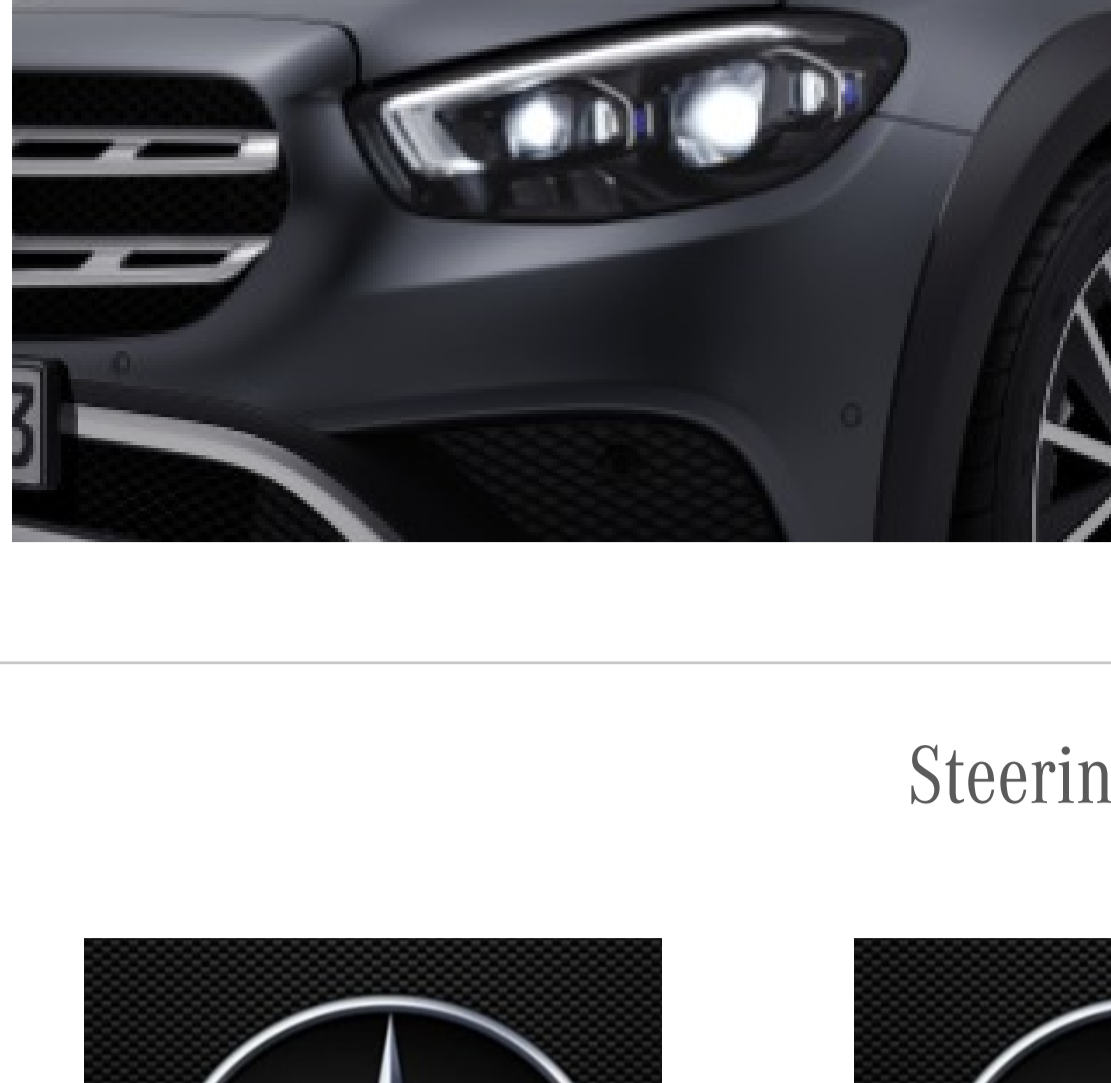
Headlamps



LED Headlamps (632)

Standard

- All functions feature LED technology
- Excellent illumination of the road
- Distinctive look during day and night
- Integrated LED daytime running lamps
- Projector LED low-beam and reflective LED high-beam technology
- LED taillamps
- Low energy consumption
- Much longer bulb life



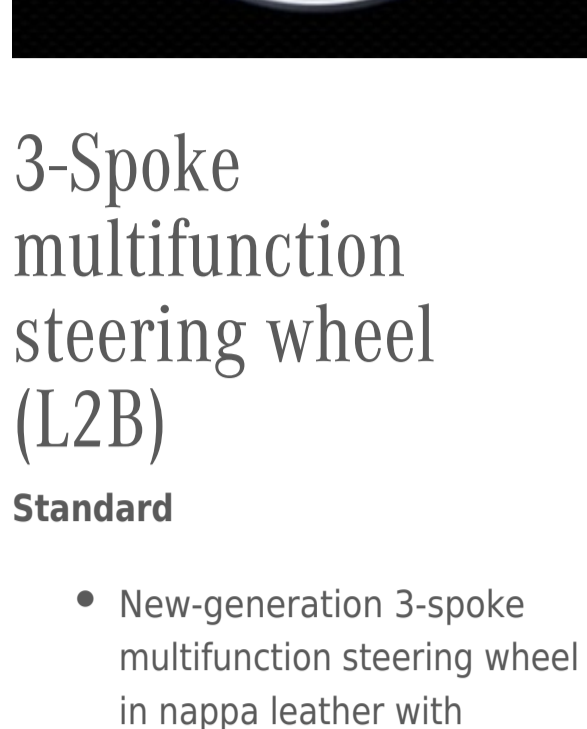
LED Intelligent Light System (640)

Optional; Included in Exterior Lighting Package (DA4)

All functions of the standard LED headlamps plus:

- Automatic high-beam control by Adaptive Highbeam Assist
- Automatically activated cornering lights
- Active light function for significantly better illumination in bends

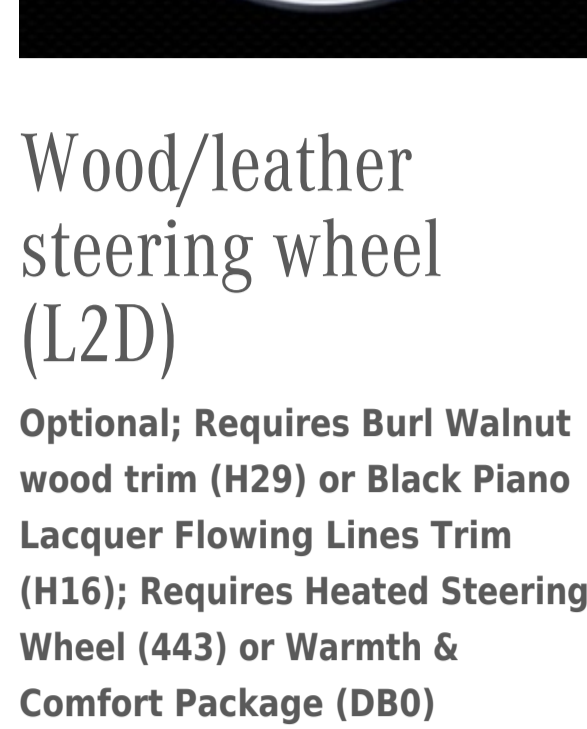
Steering Wheels



3-Spoke multifunction steering wheel (L2B)

Standard

- New-generation 3-spoke multifunction steering wheel in nappa leather with Capacative touch functionality that can detect when driver's hands are on steering wheel
- Capacative Touch Control Buttons to directly control the instrument cluster and functions of the multimedia system
- Galvanized steering wheel shift paddles (431)
- Optional Active Distance Assist DISTRONIC® or standard cruise control is controlled via capacitive buttons on steering wheel

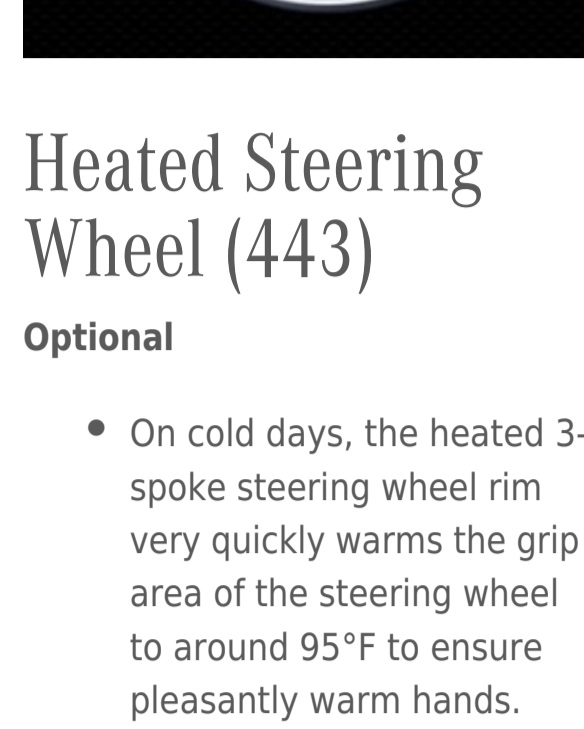


Wood/leather steering wheel (L2D)

Optional; Requires Burl Walnut wood trim (H29) or Black Piano Lacquer Flowing Lines Trim (H16); Requires Heated Steering Wheel (443) or Warmth & Comfort Package (DB0)

- The combination of high-quality leather in the grip area and fine wood inserts at the top and bottom make this steering wheel a visual and tactical highlight.
- Galvanized steering wheel shift paddles (431)

(Delayed Availability)



Heated Steering Wheel (443)

Optional

- On cold days, the heated 3-spoke steering wheel rim very quickly warms the grip area of the steering wheel to around 95°F to ensure pleasantly warm hands.
- The function is switched on and off by turning the control lever for adjusting the multifunction steering wheel.

(Delayed Availability)



AIR BODY CONTROL (489)

Now Standard

In normal mode the E-Class All-Terrain already boasts a vehicle level increased by 15 mm with the AIR BODY CONTROL air suspension. For excursions in light terrain you also have access to the "All-Terrain" mode with increased ground clearance of a further 20 mm. Once the vehicle speed exceeds 35 km/h, the suspension lowers the body to the normal level again. Another advantage is that when driving on the motorway, the suspension reduces the ground clearance by a further 15 mm - for reduced wind resistance and therefore also lower fuel consumption.

Continuous electronically controlled adjustable damping supplements the multi-chamber air suspension. It adjusts the damping at each individual wheel to the current driving conditions and road condition - and naturally follows your drive program selection via DYNAMIC SELECT.



Burmester® Surround Sound System (810)

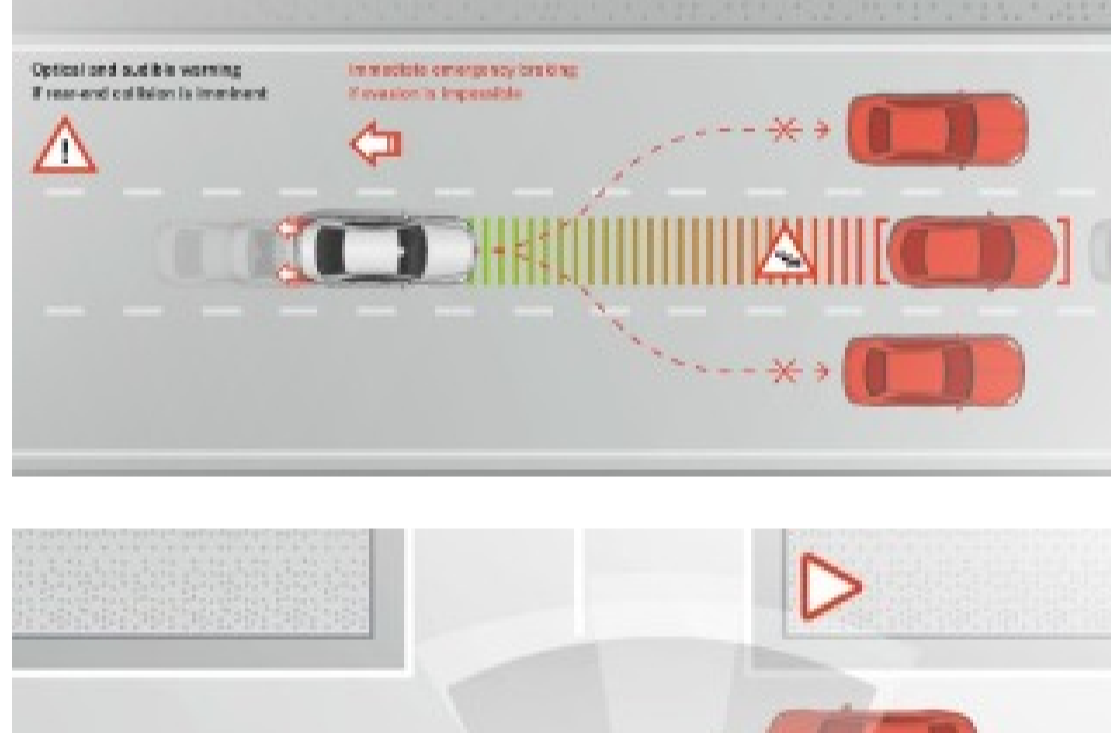
Included in Premium Package (DP1)

- 13 high-performance speakers precisely configured for the vehicle interior to ensure well-balanced and very dynamic music reproduction
- 9-channel DSP amplifier with a total output of 590 watts (7 x 50 W and 2 x 120 W) for maximum sound quality with very high volume reserves
- Frontbass® technology with woofers integrated into the dash for vibrant bass reproduction
- Combination of digital and analogue filter elements for the unique Burmester® "feel-good sound"
- Sound optimization for the front and rear seats
- Noise compensation (VNC)
- Sound preset: surround function to generate virtual all-round sound
- Support for popular multi-channel formats such as Dolby Digital 5.1/DTS for example, for true surround sound

designo Macchiato Beige/Saddle Brown (DD2)



Panorama Sunroof (413)



Driver Assistance Package (DA2)

Option price: TBD

- **Active Distance Assist DISTRONIC®** is able to follow a vehicle in front at a pre-selected distance at wider range of speeds.
- **Active Steering Assist** functions at a wider range of speeds and can now actively intervene even if road lines are unclear or non-existent at certain speeds; can now function in curves with a tighter radius.
- **Active Emergency Stop Assist** brakes the vehicle to a standstill in its lane if it detects that the driver is no longer actively driving the vehicle while it is on the move with Active Distance Assist DISTRONIC and Active Steering Assist engaged. Can now unlock the doors when the vehicle is stationary to allow first aid responders immediate access to the vehicle's interior.
- **Active Lane Change Assist** is a radar-and-camera-based system that aids the driver when changing lanes. When a turn is indicated, this feature will aid with steering into the adjacent lane if it detects the lane is empty.
- **Active Speed Limit Assist** can adapt vehicle speed to identified speed limits and can now adjust preemptively when speed limits are going to change.
- **Route-Based Speed Adaptation** the vehicle is now able to reduce the speed in anticipatory mode by referencing the COMAND map data ahead of bends, junctions, roundabouts, toll booths and exit roads.
- **Active Brake Assist with Cross-Traffic Function**
- **Evasive Steering Assist** assists by adding calculated steering torque to aid in steering wheel movement when a driver deliberately or instinctively performs an evasive maneuver around a pedestrian.
- **Active Blind Spot Assist** is active at a wider range of speeds and informs the driver to help avoid an imminent side impact by single-sided braking.
- **Active Lane Keeping Assist** is now active at a wider range of speeds.
- **PRE-SAFE® Impulse Side** moves the driver or passenger towards the center of the vehicle when a side impact is detected. This increases the distance between the occupant and the door.

Advanced Alarm System and Parking Damage Detection (Codes: 551, 852, and 08U)



Standard Equipment

This system combines a number of security features that offer protection for both your vehicle and any valuables in the interior. It gives an audible and visual warning when it detects a break-in, attempted theft, interior motion, unauthorized towing, and even damage while the vehicle is parked.

An alert is then also sent to your mobile device for quick response. From the Mercedes me connect app, the user is made aware of the issue and is even able to turn off the alarm. Once back in the vehicle, a notification on the central display will detail what issue was detected.

1. The Advanced Alarm System is able to recognize unauthorized attempts to open the vehicle doors or trunk, along with detecting any motion inside the vehicle. The integrated tow-away protection is activated as soon as a change in the vehicle's position is detected and an alarm is triggered in this case as well.

•The vehicles interior is monitored via an ultrasound sensor located in the overhead control unit which will detect movement within the vehicle once the alarm is active (after the vehicle is locked)

•Contact sensors located in the vehicle's doors and trunk lid will detect any unauthorized access to the vehicle, triggering an alarm and a notification via the Mercedes me connect app and in the headunit

•Notifications are sent to the Mmc app when doors/trunk/hood are opened, movement is detected inside vehicle, or towing sensors are triggered

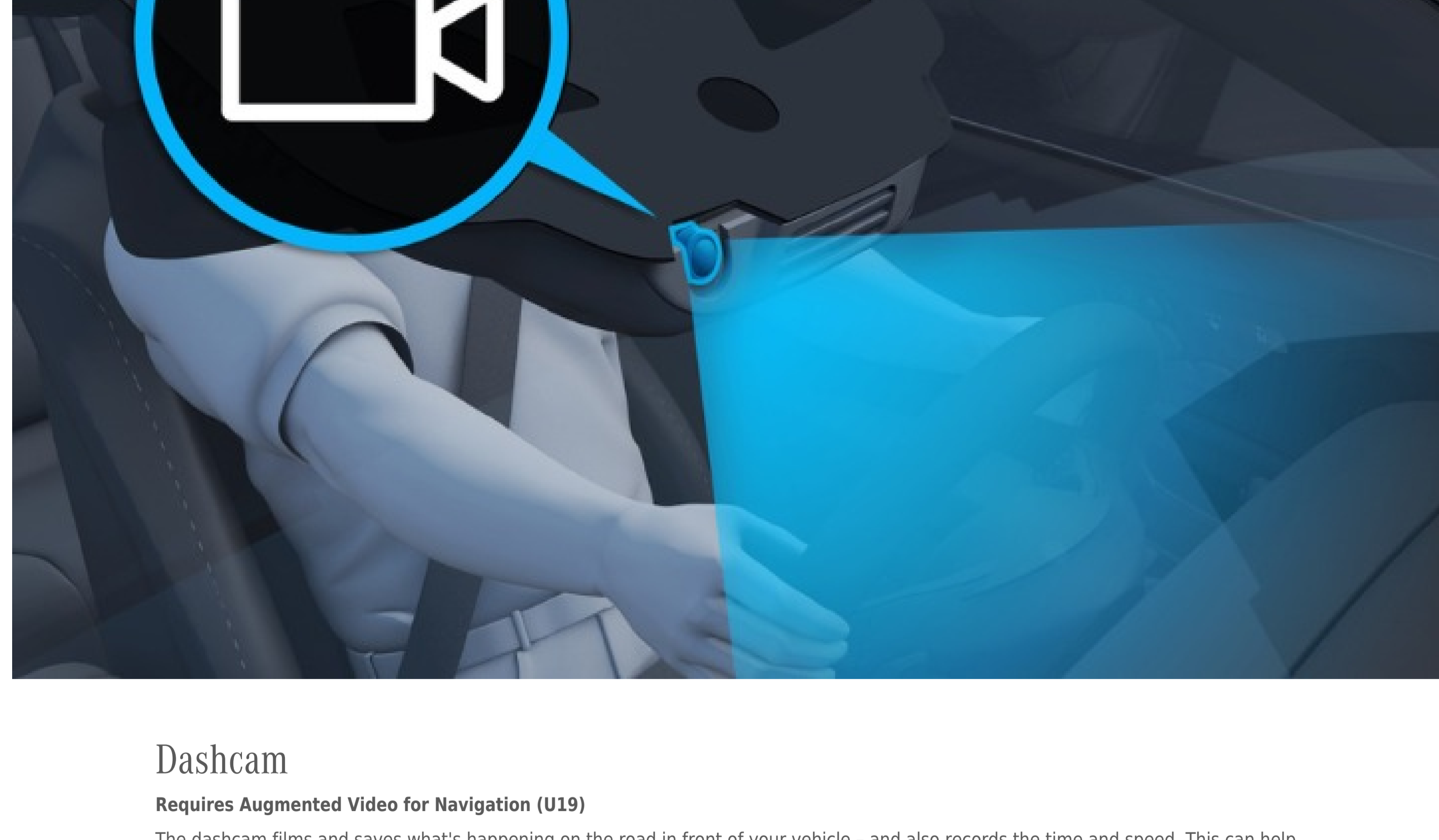
2. Parking Damage Detection can identify potential damages to a parked vehicle by measuring impacts with an accelerometer located in the overhead control unit. The customer will be notified about damage events through the Mercedes me connect app as well as in the central display once back in the vehicle.

•The trigger levels can be detected in different levels: minor, moderate, etc.

•The system is active when the vehicle is at a standstill and locked

•Notifications are sent to the Mmc app when parking damage is detected

Dashcam (21U)



Dashcam

Requires Augmented Video for Navigation (U19)

The dashcam films and saves what's happening on the road in front of your vehicle - and also records the time and speed. This can help you document the sequence of events in an accident, for example, and provide you with supporting evidence if necessary. Or you can use the dashcam to record landscapes and routes to create your own automotive travel diary.

Components

- Camera in the windshield
- Recording of videos with a resolution of 1280 x 720 pixels (720p) and a frame rate of 30 Hz
- Additional storage of speed and time embedded in the video signal
- Control menu in the media display
- Footage stored via USB stick using the Media Interface
- Video material can be viewed on a computer or the media display (only possible when vehicle is stationary) - for this the storage media must first be removed from the interface and reconnected

MBUX Interior Assistant (77B)

Enjoy contactless ease of operation: this innovative system detects and interprets your hand and arm movements. As such you can activate selected functions in a matter of seconds. As part of this, the system is able to differentiate between driver and front passenger - so that you reach precisely the menus you wish to use.

•3D camera in the overhead control panel, proximity sensors near the media display and touchpad

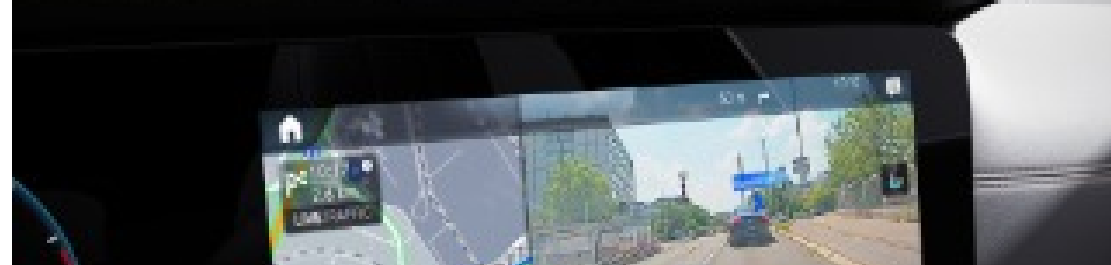
•The system detects and interprets hand movements and as part of this differentiates between the driver and front passenger

•Specifically highlights certain elements in the media display or enlarges them (media/radio, seat adjustment, navigation or Active Parking Assist)

•Activate reading lamp - by moving hand up and down beneath rear-view mirror

•Activate search light - stretch hand out towards the unoccupied front passenger seat

•Call up the personal favorites menu - defined gestures, form a "V" using index and middle fingers. This feature is customizable for both driver and passenger



MBUX Augmented Video for Navigation (U19)

To enable you to find your way in complex traffic situations, MBUX connects augmented reality for navigation with the real world. The technology incorporates graphical navigation instructions and traffic information into live images. You can get to your destination quickly, safely and stress-free. A camera in the windshield films the area in front of the vehicle and this recording runs in the media display. Highlighted, superimposed information such as house numbers and street names facilitate orientation to the destination.



Gallery

All

Exterior

Interior

