

# Vehicle Detail Report

Mercedes-Benz A-Class 2024 A 180 L

## Basic Information

Brand	Mercedes-Benz
Mileage	50,000 km
Color	White
First Registration	2024-01-01
Transfer Count	0

## Vehicle Images





## Vehicle Condition

1. Right rear quarter panel, Scrape, Deformation.

## Configuration Information

### Model Information

<b>Model Name</b>	Mercedes-Benz A-Class 2024 A 180 L
<b>Launch Date</b>	2023.12

### Basic parameters

<b>Vehicle Class</b>	compact car
<b>Energy Type</b>	Gasoline
<b>Maximum Power (kW)</b>	100
<b>Maximum Torque (N·m)</b>	230
<b>Transmission</b>	7-speed wet dual-clutch
<b>Body Type</b>	Sedan
<b>Engine</b>	1.3T 136 horsepower L4
<b>Dimensions (L×W×H) (mm)</b>	4630*1796*1459
<b>Official 0-100 km/h Acceleration (s)</b>	10.1
<b>Top Speed (km/h)</b>	218
<b>Curb Weight (kg)</b>	1412
<b>Maximum Gross Weight (kg)</b>	1905
<b>WLTP Combined Fuel Consumption (L/100km)</b>	6.06

### engine

<b>Engine Model</b>	282 814
<b>Displacement (mL)</b>	1332
<b>Displacement (L)</b>	1.3
<b>Induction Type</b>	Turbocharging
<b>Cylinder Arrangement</b>	L

## engine (continued)

<b>Number of Cylinders</b>	4
<b>Valves per Cylinder</b>	4
<b>Valve Train</b>	DOHC
<b>Maximum Power (PS)</b>	136
<b>Max Power Speed (rpm)</b>	5500
<b>Max Torque Speed (rpm)</b>	1660-3000
<b>Maximum net power (kW)</b>	100
<b>Fuel Grade</b>	95.
<b>Fuel Delivery System</b>	Direct injection
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine layout</b>	Horizontal

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Touch LCD screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>• 10.25 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Smartphone Integration/ Mirroring</b>	<ul style="list-style-type: none"><li>• Apple CarPlay support</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone;</li><li>• Air conditioning;</li><li>• Sunroof</li></ul>
<b>In-vehicle intelligent system</b>	<ul style="list-style-type: none"><li>• MBUX</li></ul>
<b>Continuous speech recognition</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Body

<b>Length (mm)</b>	4630
<b>Width (mm)</b>	1796
<b>Height (mm)</b>	1459
<b>Wheelbase (mm)</b>	2789
<b>Front Track (mm)</b>	1569
<b>Rear Track (mm)</b>	1558
<b>Door Opening Type</b>	swing door
<b>Number of Doors</b>	4
<b>Number of Seats</b>	5

## Body (continued)

<b>Trunk volume (L)</b>	-
<b>Drag Coefficient (Cd)</b>	-
<b>Approach Angle (°)</b>	14
<b>Departure Angle (°)</b>	22

## Gearbox

<b>Abbreviation</b>	7-speed wet dual-clutch
<b>Number of Gears</b>	7
<b>Transmission Type</b>	Wet Dual-Clutch Transmission (DCT)

## Chassis steering

<b>Drive Type</b>	Front-engine, Front-wheel drive (FF)
<b>Front Suspension Type</b>	MacPherson independent suspension
<b>Rear Suspension Type</b>	Torsion beam non-independent suspension
<b>Power Steering Type</b>	Electric power assistance
<b>Vehicle structure</b>	bearing type

## Seat Configuration

<b>Seat Material</b>	• Imitation leather
<b>Main seat adjustment</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg support adjustment
<b>Co-seat adjustment method</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way)
<b>Electric adjustment of driver's seat and passenger seat</b>	-
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	•

## Active safety

<b>Anti-lock Braking System (ABS)</b>	•
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	•
<b>Brake Assist System (EBA/BAS/BA)</b>	•

## Active safety (continued)

<b>Traction Control System (ASR/TCS/TRC)</b>	•
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	•
<b>Tire Pressure Monitoring System (TPMS)</b>	• Tire pressure display
<b>Seat Belt Reminder</b>	• Full vehicle
<b>ISOFIX Child Seat Anchors</b>	•
<b>Lane Departure Warning System (LDWS)</b>	•
<b>Autonomous Emergency Braking (AEB)</b>	•
<b>Driver Fatigue Detection</b>	-
<b>Forward Collision Warning (FCW)</b>	•
<b>Emergency Call System (eCall)</b>	•

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	• Automatic air conditioning
<b>Rear Independent Climate Control</b>	-
<b>Rear seat air vents</b>	•
<b>Temperature zone control</b>	-
<b>Car air purifier</b>	-
<b>In-cabin PM2.5 Filter</b>	-

## Passive safety

<b>Driver/passenger airbag</b>	Main •/Deputy •
<b>Front/rear side airbags</b>	Front •/Rear •
<b>Front/rear head airbags (curtain airbags)</b>	Front •/Rear •
<b>Passive pedestrian protection</b>	•

## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Disc
<b>Parking brake type</b>	Electronic Parking
<b>Front Tire Size</b>	205/55 R17

## Wheel brake (continued)

<b>Rear Tire Size</b>	205/55 R17
<b>Spare Tire Size</b>	None

## Audio/Interior Lighting

<b>Number of speakers</b>	• 7 speakers
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## Driving functions

<b>Navigation traffic information display</b>	•
<b>Lane assist</b>	-
<b>Lane Keeping Assist System</b>	•
<b>Cruise control system</b>	• Full speed adaptive cruise
<b>Satellite navigation system</b>	•
<b>Driving assistance level</b>	•L2
<b>Map Brand</b>	• Gaud
<b>Parking Assist</b>	-

## Exterior lighting

<b>Low beam light source</b>	•LED
<b>High beam light source</b>	•LED
<b>LED daytime running lights</b>	•
<b>Adaptive high and low beam</b>	•
<b>Automatic headlights</b>	•
<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	•

## Exterior mirrors

<b>Exterior mirror function</b>	• Electric adjustment; • Mirror heating
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## Appearance/anti-theft

<b>Rim material</b>	• Aluminum alloy
<b>Electric trunk</b>	-
<b>Electronic engine immobilizer</b>	•
<b>Central locking system in the car</b>	•
<b>Key Type</b>	• Remote key

## Appearance/anti-theft (continued)

<b>Keyless start system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Appearance Kit</b>	<ul style="list-style-type: none"><li>• Sports style</li></ul>

## Skylight/Glass

<b>Sunroof Type</b>	<ul style="list-style-type: none"><li>• Sectional electric sunroof</li></ul>
<b>Front/rear electric windows</b>	Front •/Rear •
<b>One-touch window lifting function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Window anti-pinch function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp;</li><li>• co-pilot's lamp</li></ul>
<b>Rear wiper</b>	-
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>

## Interior and exterior color

<b>Exterior Color</b>	Arctic white:#F4F4F4; Rose gravel gold:#A1725C; Sea night blue:#143882; Lava red:#B52E39; Mountain gray:#2F302A; Space-time silver:#ACACAE; Cosmic Black:#13120E
<b>Interior Color</b>	Black:#000000; Black/Sage Grey:#000000/#9BA5A7

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Cortex</li></ul>
<b>Steering wheel position adjustment</b>	<ul style="list-style-type: none"><li>• Manual up and down front and rear adjustment</li></ul>
<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Heated Steering Wheel</b>	-
<b>Steering wheel memory</b>	-
<b>Trip computer display screen</b>	<ul style="list-style-type: none"><li>• Color</li></ul>
<b>Full LCD instrument panel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>LCD instrument size</b>	<ul style="list-style-type: none"><li>• 10.25 inches</li></ul>
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Manual anti-glare</li></ul>
<b>Gear shifting</b>	<ul style="list-style-type: none"><li>• Electronic gear shift</li></ul>
<b>ETC Device</b>	○(USD 441)

## Steering wheel/interior mirror (continued)

<b>Steering Wheel Shift Paddles</b>	•
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## Intelligent configuration

<b>Connected Car Services</b>	•
<b>OTA Updates</b>	•
<b>4G/5G Network</b>	•4G
<b>Wi-Fi hotspots</b>	•

## Driving Control

<b>Driving mode switch</b>	• Sport; • Economy; • Standard/Comfort
<b>Automatic parking</b>	•
<b>Hill start assist</b>	•
<b>Engine start-stop technology</b>	•

## Driving Hardware

<b>Front/rear parking radar</b>	-
<b>Driving Assistance Camera System</b>	• Reversing image

## In-car charging

<b>Multimedia/charging port</b>	•Type-C
<b>Number of USB/Type-C ports</b>	• 2 in the First row/1 in the 2nd-row

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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.