

Viano

Trend, Ambiente and Avantgarde



Mercedes-Benz





The Viano.

Freedom to follow your lifestyle

Thanks to Albert Einstein, we all know that space is relative. Now the Viano is here to prove that space can also be comfortable, efficient and eco-friendly. No matter in which of its design and equipment lines: Trend, Ambiente or Avantgarde, its amply proportioned and adaptable interior grants you all the freedom of mobility you are seeking. State-of-the-art engines and the standard BlueEFFICIENCY Package sets standards for economy and sustainability – but without forsaking driving pleasure. Enjoy every metre of the journey at the wheel of your Viano.

Contents

The Viano	4	Colours and materials	35
		Paints	35
BlueEFFICIENCY	6	Combination options	36
Viano Trend	8	Length concept	39
Viano Ambiente	11	Technical data	40
Viano Avantgarde	14	Dimensions	40
Engines and transmissions	17	Engine data and weights	41
Comfort	19	Glossary	44
Suspension	19	Services	46
Safety	21	Test drive	48
Adaptability	23		
Equipment	26		
Standard equipment	26		
Optional equipment	30		
Retailer-fit accessories	33		



A shining example of successful family planning

The Viano is ready equipped with everything that a fully-fledged family car needs. With room for up to eight people and a highly flexible passenger compartment, it boasts all the right credentials for trips to the world's essential destinations: from nursery schools and football pitches to shopping centres to holiday homes and amusement parks. And, of course, it comes with the qualities that have always been the hallmark of Mercedes-Benz: an extensive safety package, excellent comfort and exemplary functionality.



Impressive all-round versatility

Our free time is our most precious time, but unfortunately life isn't all play, so we've given the Viano a wealth of other virtues besides. Thanks to its comfort suspension, the vast array of equipment features and an interior with a superior quality feel to it, the Viano isn't just an outstanding family car; it also makes an excellent shuttle vehicle, company car or tourer. In its Avantgarde equipment line version, the Viano shows its sporty side. Its front and rear sections impart the Viano an air of dynamism and prestige.

Despite all this comfort, however, the practical aspects have by no means been neglected: compact dimensions plus a clear view out of the vehicle make the Viano easy to park and manoeuvre, and enable you to access all standard garages, car washes and multi-storey car parks.



BlueEFFICIENCY

Innovations for sustainable mobility

For Mercedes-Benz, responsibly shaping the long-term future of mobility is both an aspiration and a duty. The way forward is called BlueEFFICIENCY – a package of intelligently combined, innovative technologies that help to significantly cut fuel consumption and pollutant emissions. In the Viano 4-cylinder and V6 CDI diesel models you are now able to experience the concrete benefits of this for yourself – without having to compromise on safety, comfort and driving pleasure. The various measures which form part of the standard BlueEFFICIENCY Package include:

- ▶ Economical 4-cylinder CDI diesel engine in two power ratings
- ▶ State-of-the-art V6 CDI diesel engine (with automatic transmission)
- ▶ Fuel-saving ECO Gear 6-speed manual transmission
- ▶ The inclusion of additional fuel-economy measures depending on the particular model variant (e.g. ECO start/stop function,¹ new alternator management, shift point recommendation,¹ ECO power steering pump, in-engine measures, battery management, regulated fuel pump and rolling-resistance-optimised tyres)

¹ Not in conjunction with automatic transmission





Lots of room for *joie-de-vivre*

The Viano Trend

Eating up the miles in the Viano Trend is now more enjoyable than ever. Numerous detail enhancements contribute towards an excellent interior ambience and high comfort of operation. You ride in seats covered in a premium-quality upholstery, read information off a high-contrast matrix display and can sense the workmanship that went into crafting the controls. Then there is the atmospheric ambient lighting and the generous use of soft carpeting to make the passenger compartment more pleasing to the eye and more appealing to the touch.

To say that passengers enjoy a generous sense of spaciousness while travelling in one of the six individual comfort seats aboard the Viano Trend would be an understatement. Capacity can even be increased to eight by opting for bench seats in the rear. The interior is very comfortable as it is, but can be further enhanced by the addition of special equipment features, such as an electric sliding sunroof in the front as well as a panoramic roof for the passengers in the rear. And to accommodate all the luggage that adventurous travellers usually take with them too, there is up to 4,610 litres of luggage space (depending on the variant), along with all manner of handy storage spaces and compartments.





Multi-function steering wheel and black instrument dial shown, available as optional extras



You'll be surprised at all the places where you'll feel at home in future

The Viano Trend



The model line's identifying features include the cockpit decor strip with special 'Silverstone' finish



The seats in the Viano Trend are upholstered as standard in Leon fabric, which is pleasant on the skin and available in the colour variants Orion Grey, Stone and Anthracite. High-quality Lugano leather appointments with fluting on the seat centre sections are available as an option



The overhead control panel in the front catches the eye with its matt and shiny surfaces and built-in controls for the rear heating and rear air conditioning (optional extra). This now allows these systems to be operated by the driver too



A lively travelling companion

The Viano Ambiente

Instantly recognisable from afar by its alloy wheels with 225/55 R17 tyres, the Viano Ambiente cossets its occupants with a tastefully designed interior featuring high-class materials. Upon opening their doors, the driver and front passenger are welcomed by illuminated entrances and soft carpeting. All six individual seats, the 4-spoke multi-function steering wheel, the shift lever and parts of the inside door panelling are trimmed in leather. The standard Lugano leather upholstery with fluting on the seat centre sections makes a particularly elegant impression.

The electrically adjustable and heated exterior mirrors with integrated turn indicators afford a larger field of vision. Elegant decor strips in a choice of Brown or Black Burr Walnut-effect designs add an extra touch of class to the cockpit's high-quality surfaces. Meanwhile, the centre console offers plenty of storage space as well as the added convenience of cup holders. The standard equipment list for the Viano Ambiente also includes thorax bags for driver and front passenger, plus self-levelling rear air suspension.





An air of sophistication

The Viano Ambiente



Alloy wheels with 225/55 R17 tyres make quite an impression with their sporty 5-spoke styling, giving added impact to the dynamic, elegant looks of the Viano Ambiente



In the Viano Ambiente the centre console and dashboard decor strip are in an exclusive Brown or Black Burr Walnut look, while leather appointments, for instance for the gear shift lever, are standard specification



In addition to airbags for driver and front passenger, the Viano Ambiente also comes equipped with two thorax bags as standard

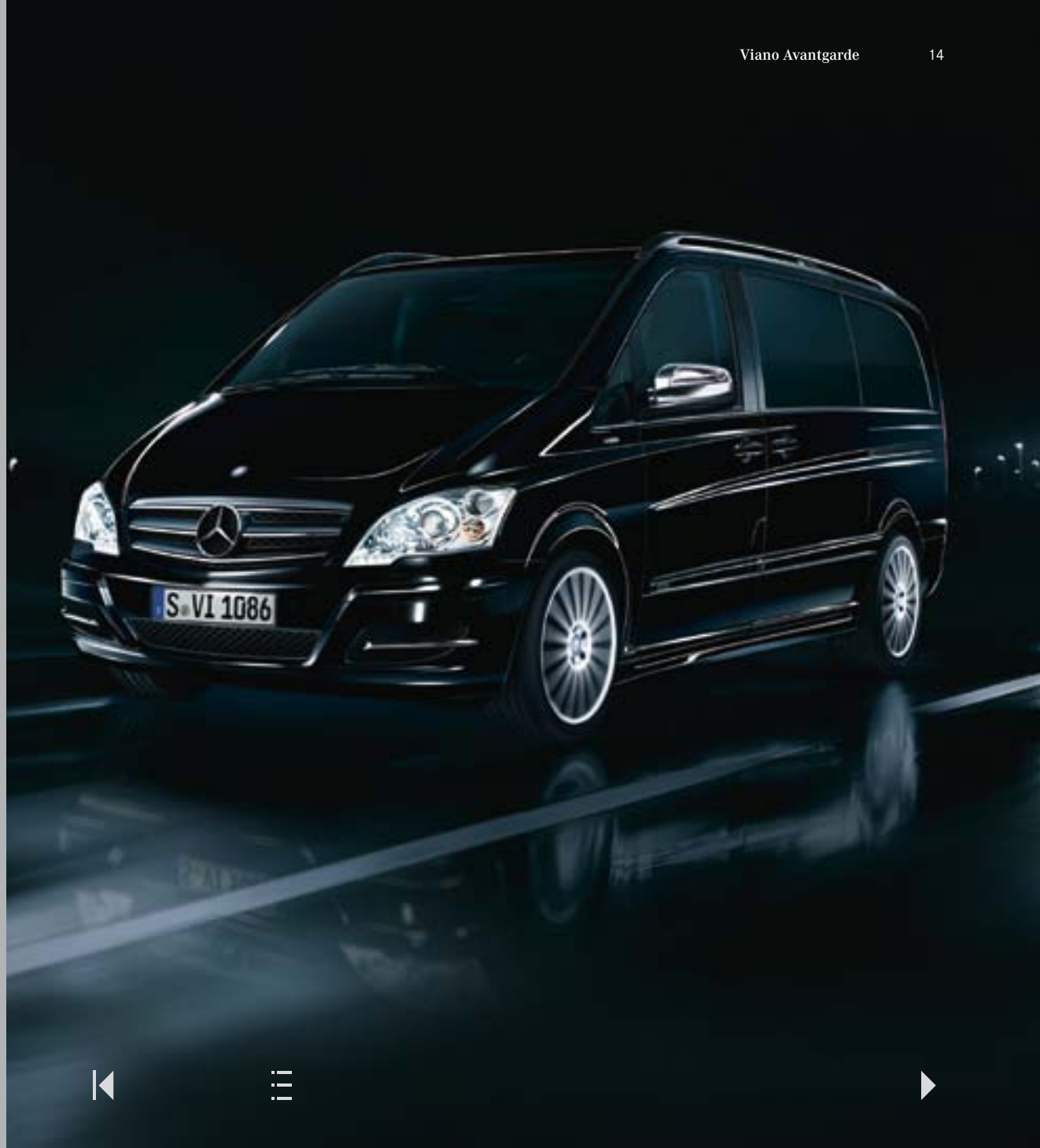


A step ahead of its time

The Viano Avantgarde

It's easy to be enthusiastic about the Viano Avantgarde. Is it a van, a saloon or a sports car? The answer is quite simply: yes! In the Viano Avantgarde it has been possible to combine the virtues of these different vehicle types in an optimum way – the spaciousness of a van, the elegance of a saloon and the dynamism of a sports car. As for its interior appointments, all we can say is: keep your eyes on the road while driving – even if it is sometimes difficult not to be distracted...

For all its elegance, the Viano Avantgarde is a fully-fledged sports car. Its powerful V6 engines guarantee maximum motoring enjoyment, handling refinement and power delivery. Its sports suspension with its dynamic set-up impresses with a perfect balance of agility, good roadholding and superb performance in curves. Its athletic character is also expressed by its exterior, among other things through its shapely alloy wheels, aerodynamic side skirts and its bumpers with chrome trim strips.





Rarely have sports been so aesthetic

The Viano Avantgarde



Perfectly-formed 16-spoke, high-shine 8 J × 19 alloy wheels underscore the sporty character of the Viano Avantgarde



The high-gloss chromed exterior mirrors with enlarged field of vision and integrated turn indicators are electrically adjustable

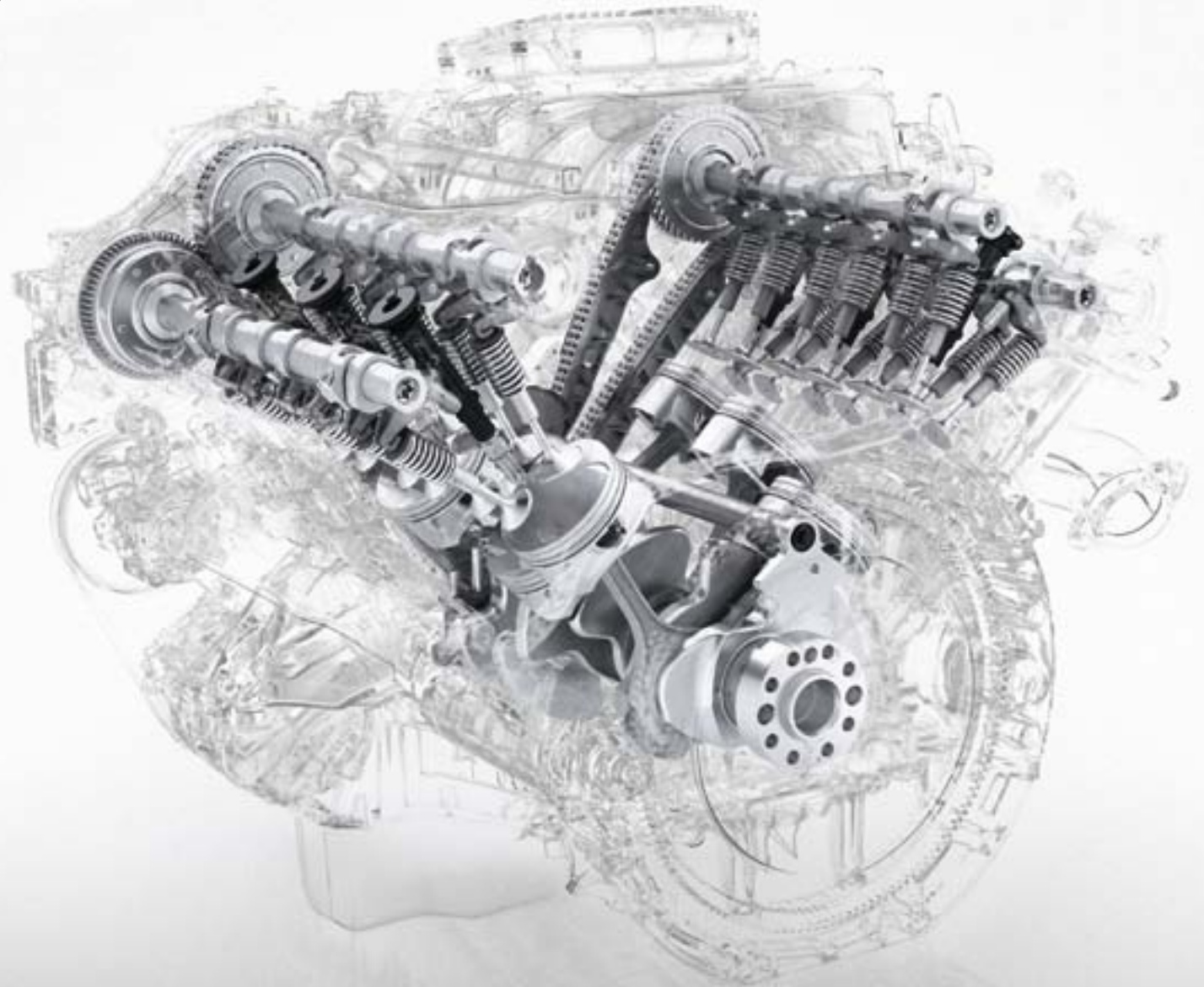


Driver and front passenger seats with improved lateral support, in Lugano leather (Anthracite) or Dynamica twin leather (Pebble or Anthracite)



We thrive on efficiency

The Viano's engines



You can choose from a series of different engines for your Viano, depending on the equipment line, each one of them advancing boldly into new dimensions where output and performance are concerned. In all the Viano models the 4-cylinder OM 651 CDI diesel engine, available in two power categories, ensures undreamt-of dynamics. The top-of-the-line engine is the OM 642 V6 CDI diesel engine producing 224 hp (165 kW) and a maximum torque of 440 Nm enabling it to master the toughest tasks.



The V6 CDI diesel is partnered by the proven 5-speed automatic transmission as standard (available as optional equipment for 4-cylinder CDI diesel models)

All three CDI diesel engines comply with the EU 5/III exhaust emissions regulation and are characterised by considerably lower fuel consumption, fewer exhaust emissions and enhanced handling refinement than the previous engines.



The ideal complement for the 4-cylinder CDI diesel engines is the ECO Gear 6-speed manual transmission. This helps to further lower fuel consumption thanks to a large transmission spread, a broad overall gear ratio range and a reduction in engine speed levels



Cloud nine? Or down-to-earth?

Comfort suspension and sports suspension

The Viano has always been renowned for its dynamic, comfortable and, above all, safe handling. The pleasant all-round driving sensation can be attributed not least to the optional rear air suspension with electronic self-levelling (standard for Viano Ambiente and Avantgarde) as well as the Electronic Stability Programme (ESP®), which can also be optionally specified with integrated ESP® Trailer Stability Assist. Ride comfort has been given a further boost by the comfort suspension, featuring a comfortable spring and damper set-up as well as new wishbones and comfort mountings. The result: reduced noise levels and better tyre vibration characteristics. The Viano Avantgarde is equipped with a sports suspension system that harmonises agility, roadholding and behaviour in curves to guarantee the greatest motoring enjoyment.



The optionally available rear-axle air suspension (standard for Viano Ambiente and Avantgarde) enhances ride comfort and ensures that in different load conditions – including when towing a trailer – a virtually constant ride level can be maintained. On uneven ground this can be achieved by simply raising/lowering the vehicle.

Next page:
the basis for the
best ride comfort:
comfort suspension
with alloy wheel
rims, 6.5J × 16





A safe haven for your little treasures

To make sure you can get all your passengers, both large and small, to their destination with complete peace of mind, we have devised a coherent all-round safety concept for the Viano. It is based on a safety body with a high-strength passenger cell accompanied by a host of sensible safety components. These include three-point seat belts on all seats, belt tensioners for the front seats and a seat belt reminder. Dual-stage airbags are standard for the driver and front passenger, as well as a seat occupancy sensor for the front passenger seat. Even more extensive airbag protection is available in the form of optional windowbags and thorax bags¹ for the driver and front passenger. In order to maximise active safety, the Viano comes equipped with numerous electronic driver assistance systems.

¹ Standard for Viano Ambiente and Viano Avantgarde, thorax bags are not available in conjunction with swivelling seats and outer armrests





Comfort the easy way

The adaptable interior concept

Travelling in the Viano is a relaxing experience. Luxurious comfort seats with improved lateral support for driver and front passenger as well as for rear compartment passengers (individual seats), a light, airy feel as well as plenty of freedom of movement combine to keep everyone aboard in good spirits on even the longest journeys. This is all thanks to an interior concept that is as intelligent as it is flexible.

At its heart is a rail system, which the comfortable seats and bench seats can be moved along in 25 mm steps. Apart from being extremely safe and easy to use, this system permits an almost limitless number of seating arrangements, which can be adjusted to suit your requirements whenever you wish. Rearranging the rear seats to face each other is straightforward too, allowing passengers to converse with one another with ease

during the journey. The backrest angle of the seats can also be adjusted, allowing the occupants to truly sit back and relax. And if you ever need extra load space, individual seats can be removed from the passenger compartment without the need for tools: all you have to do is fold the seat into the package position, release the catch and lift the seat out of the rail guide.

Previous page: a glance at the exclusive interior of the Viano Avantgarde shows how its intelligent spatial concept makes it limitlessly spacious. Its rail system enables the seat configuration to be easily adapted precisely to your requirements, allowing adjustment in 25 mm steps



The individual seats and bench seats can be adjusted extremely easily in steps of 25 mm



The comfort seats in the Viano can also be folded in completely







Standard equipment (selection)

5-speed automatic transmission for V6 CDI diesel engine
6-speed ECO Gear manual transmission for 2.0- and 2.2-litre diesel engines
Adaptive brake lights
Additional heat exchanger in rear with separate control unit
Airbags for driver and front passenger with emergency fuel shut-off
ASSYST service computer
Air conditioning
Aux-in interface in glove compartment, e.g. for MP3 player
BlueEFFICIENCY Package for 2.0, 2.2 and 3.0 CDI diesel engines
Bumpers, rub strips and door handles in vehicle body colour
Comfort seats for driver and front passenger, manually adjustable
Diesel particulate filter
Disc brakes - all wheels
Door mirrors - electrically heated and adjustable with aspherically curved mirror glass and clear lens indicators
Driver and front passenger sun visors, illuminated mirrors
Electric vent windows, left and right, for second rear seat row
Electric windows for driver and front passenger, with one-touch control and obstruction sensor

Electronic Brake Force Distribution (EBV)
Electronic Stability Programme (ESP®) including anti-lock braking system (ABS), Acceleration Skid Control (ASR) and Brake Assist (BAS)
ESP® Trailer Stability Assist in conjunction with optional trailer coupling or trailer coupling pre-fittings
Extended central locking with radio remote control
Handle with reading lamp and ambient lighting
Multi-function steering wheel
Outside temperature display
Power steering with safety steering column
Privacy glass
Reflector headlamps with enlarged reflectors, fog lights and daytime running lights with separate light source ¹
Roof rails
Seat rail system
Steering column adjustable for height and reach
Tailgate with wash/wipe system
Three-point seat belts for all seats, with belt tensioners and belt force limiters for driver and front passenger

¹ Not available for Viano Ambiente or Viano Avantgarde

Previous page: sheer dynamism – the bumper and radiator grille design of the Viano. The metallic paint finish shown is an optional extra





Door mirrors with enlarged field of view and integrated turn indicators, electrically adjustable



Design highlight: the tail light clusters



Airbags for driver and front passenger (various airbags shown at maximum deployment for illustrative purposes only)



Adaptive brake lights

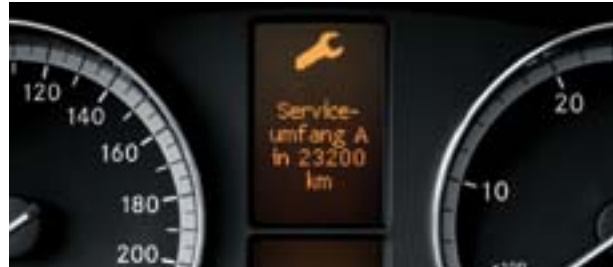


Reflector headlamps with integrated fog lights and daytime running lights (standard for the Viano Trend)





ECO Gear 6-speed manual transmission for 2.0 and 2.2 CDI



ASSYST service computer



High-resolution matrix display



Steering wheel adjustable for height and angle



The seat rail system for flexible arrangement of the interior



Electric windows, vent windows and electrical exterior mirrors



Electronically controlled air conditioning system



Additional heat exchanger for rear with separate control unit





Optional equipment (selection)

2-seater comfort bench seat

3-seater comfort bench seat, with Easy-Entry function (foldable right-hand outer seat)

4MATIC all-wheel drive¹

Activity Package: heat insulating glass and filter band (windscreen), illuminated exit, Parktronic, folding exterior mirrors, black-tinted glass at rear, alloy wheel rims 7 J × 17 with 225/55 R 17 tyres, metallic paint finish

Air conditioning for rear with separate control unit

Anti-theft alarm system (ATA)

Automatically dimming interior mirror

Bike Package: bicycle tool kit, strengthened gas-filled struts (tailgate), rear bicycle carrier (for two bicycles) including repeater lights, power socket (optional with removable trailer tow hitch)

Black-tinted rear windows

Convenience Telephony Package with exterior aerial and mobile-specific cradle (accessory)

Driver's and front passenger seats electrically adjustable (for fore/aft position, height and seat cushion angle as well as height of head restraint) with three memory settings

Electric sliding door

¹ Available for the Viano CDI 2.0 and Viano CDI 2.2, only in conjunction with automatic transmission.

Not available for the Viano Avantgarde

² Standard on the Viano Ambiente and Viano Avantgarde

³ Not available for the Viano Trend

Electrically folding door mirrors

Floor net for luggage compartment

Headlamp wash²

Light and rain sensor

Linguatronic voice control: voice-operated control system for telephone

Luxury climate control

Media Interface in glove compartment (operating via multi-function steering wheel)

Radio and communication systems with navigation, DVD/CD changer and sound system

Retractable luggage compartment cover and retaining net

Sliding windows, left and right, at first rear seat row

Start-off Assist (for manual models)

Trailer coupling

Valuables compartment under front passenger seat

Windowbags for driver and front passenger

Wood/leather steering wheel³

Previous page: bi-xenon headlamps² with cornering light function/front fog lamps/LED daytime running lights. Optional metallic paint shown





5-spoke alloy wheels with 225/55 R 17 tyres



Additional sliding door for the driver's side



The distinctively styled, high-shine alloy wheels with 245/45 R 18 tyres



The automatic tyre pressure monitoring system



Privacy glass protects the rear compartment from prying eyes





Electric tilting/sliding rear sunroof



Heated seats for driver and front passenger



Driver's and front passenger seats electrically adjustable with three memory settings





The right genuine accessories for an action-packed lifestyle

The Retailer-fit accessories from Mercedes-Benz allow you to further individualise your Viano to fulfil your exact needs. Mercedes-Benz Retailer-fit accessories are optimised to suit your vehicle, and they meet stringent

requirements in terms of quality and safety. Further information and details of the entire product range can be found in our accessories brochures.



Mercedes-Benz iPod® interface kit.¹ Control your iPod® with the greatest of ease from the multi-function steering wheel: navigate through menus, control playback, adjust the volume and also display the selected track title in the instrument cluster. The iPod® is connected in the glove compartment, meaning it can be kept out of sight. It is also charged at the same time



Roof box for Alustyle basic carrier bars. Made from a high-value extremely durable material and of elegant, dynamic design. Exceptionally easy to load and unload as it can be opened from either side. Available in volumes ranging from 330 to 450 litres. A complementary set of cases and ski rack attachment are optionally available as accessories



Rear-mounted bicycle rack. Designed to be fitted to the tailgate. Holds two bicycles of virtually any type and size. The tailgate can still be opened with the rear-mounted bicycle rack attached. Includes statutory repeater lights which require a power supply at the rear of the vehicle. Please take this into account when ordering the vehicle

Previous page: Cradles for mobile phones.² Matching cradles are available for all popular mobile phone models which form a link between your mobile phone and the phone console. The cradles ensure optimum speech quality and ergonomic ease of operation, and can be fitted without paying a visit to the workshop

¹The Mercedes-Benz interface kit allows music to be played via the iPod® application of your iPhone®. The telephone function is not supported

²Similar product shown. Mobile phone not supplied

Your very personal Viano

NON-METALLIC PAINTS¹



9147 Arctic White



6830 Aqua Green



3967 Hibiscus Red



3583 Velvet Red



5373 Atlantis Blue



7701 Pebble Grey

METALLIC PAINTS^{2,3}



9197 Obsidian Black



5345 Jasper Blue



7368 Flint Grey



9723 Cubanite Silver



1798 Sanidine Beige



9744 Brilliant Silver

The Viano paints put the finishing touch to the carefully crafted Mercedes-Benz corrosion protection system. The bodies are fully galvanised at the factory and treated with a cavity sealant for long-lasting protection.

¹The Viano Avantgarde is not available with non-metallic paint

²Metallic paint is an optional extra

³The Viano Avantgarde is currently exclusively available in Obsidian Black and Brilliant Silver. From 03/2012 all metallic paints will be available for the Viano Avantgarde



TRIM ELEMENTS



●T / -A / -AV

Silverstone



-T / ●A / ●AV

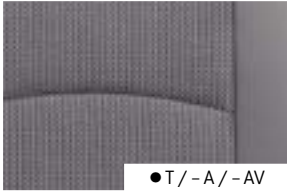
Black Burr Walnut look



-T / ●A / ●AV

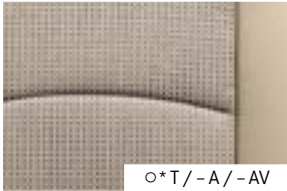
Brown Burr Walnut look

FABRIC



●T / -A / -AV

Leon, Orion Grey



○*T / -A / -AV

Leon, Stone



○*T / -A / -AV

Leon, Anthracite

LEATHER



○T / ●A / -AV

Lugano, Orion Grey



○T / ○*A / -AV

Lugano, Stone



○T / ○*A / ●AV

Lugano, Anthracite



○* AV

Twin Dynamica Anthracite



○* AV

Twin Dynamica Pebble

FABRIC

LEATHER

NON-METALLIC PAINTS

	Leon, Orion Grey	Leon, Stone	Leon, Anthracite	Lugano, Orion Grey	Lugano, Stone	Lugano, Anthracite	Twin Dynamica Anthracite	Twin Dynamica Pebble
9147 Arctic White	■	■	■	■	■	■	-	-
6830 Aqua Green	□	■	■	□	■	■	-	-
5373 Atlantis Blue	■	□	■	■	□	■	-	-
3583 Velvet Red	■	□	■	■	■	■	-	-
7701 Pebble Grey	■	-	■	■	-	■	-	-
3967 Hibiscus Red	■	□	■	■	■	■	-	-

METALLIC PAINTS

9197 Obsidian Black	■	■	■	■	■	■	■	■
9744 Brilliant Silver	■	□	■	■	□	■	□	□
9723 Cubanite Silver	■	□	■	■	□	■	□	□
5345 Jasper Blue	■	□	■	■	□	■	■	□
8526 Dolomite Brown	-	■	■	-	■	■	■	■
7368 Flint Grey	■	□	■	■	□	■	□	□
1798 Sandine Beige	-	■	■	-	■	■	■	■

■ Recommended □ Possible - Not recommended

The seats in your Viano have a robust design and offer a particularly high standard of comfort. You put the finishing touch to them by selecting the fabric or leather upholstery of your choice.

- Standard
- Optionally available
- * Optionally available at no extra charge
- Not available
- T Viano Trend
- A Viano Ambiente
- AV Viano Avantgarde





Just take as much Viano as you'd like

Three design and equipment lines, three lengths,
virtually boundless possibilities

Not only does the Viano offer you freedom of mobility in abundance, it gives you plenty of freedom of choice too. First, there are the design and equipment lines, Trend, Ambiente and Avantgarde, each of which bestows a distinctive character on the Viano in their own individual way. Besides this, however, each of the equipment lines can be tailored to your individual preferences and space requirements. You have a choice of three body lengths in all: compact, long and extra-long which are available in both the Trend and Ambiente, while the Avantgarde is available in both compact and long versions. When the numerous equipment options are added to the equation, the result is countless possible configurations – and, ultimately, a Viano which is perfectly moulded to your lifestyle.

On the following pages you will find the relevant technical details of your Viano: dimensions, engine, consumption and emission data – everything clearly visible at a glance.



Compact (length 4,763 mm)



Long (length 5,008 mm)

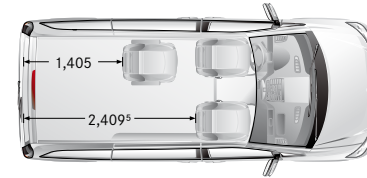
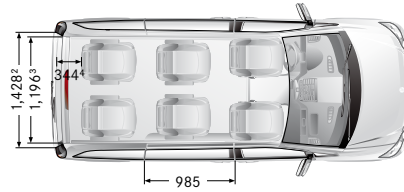
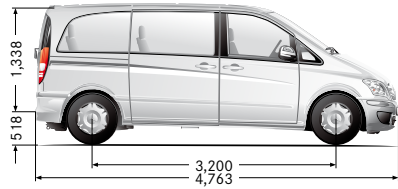


Extra-long (length 5,238 mm)

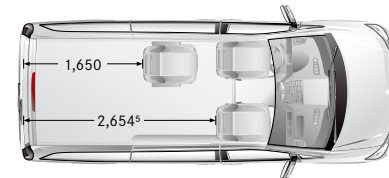
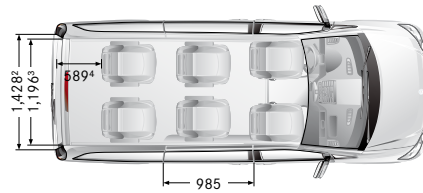
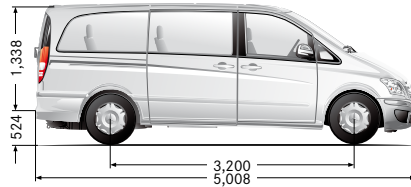


Dimensions

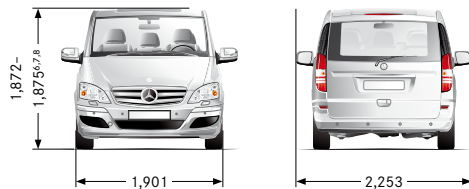
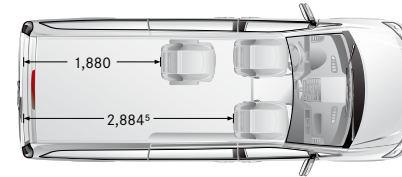
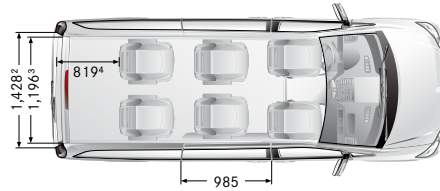
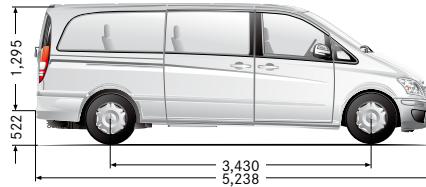
Compact version



Long version



Extra-long variant¹



(2,013 with exterior mirrors folded in)

¹ Only for Viano Trend and Viano Ambiente

² Clear width ignoring wheel arches

³ Clear width between wheel arches

⁴ Dimensions can be increased by moving/removing seats

⁵ Measured along the vehicle floor

⁶ Vehicle height varies depending on vehicle length

⁷ Vehicle height with roof rails fitted increases by 48 mm

⁸ Vehicle height in conjunction with optional 4MATIC all-wheel-drive version: 1,939–1,942 mm

Viano Trend. Engine, fuel consumption and emissions data

Models	2.0 CDI	2.2 CDI
No. of cylinders	4	4
Fuel ¹	Diesel	Diesel
Total displacement – cc	2,143	2,143
Rated output – hp (kW) at rpm	136 (100)/3,800	163 (120)/3,800
Rated torque – Nm at rpm	310/1,400–2,400	360/1,600–2,400
Acceleration ² 0–62 mph (manual/automatic) – sec	14.1/13.5	12.1/11.1
Top speed ² , approx. (manual/automatic) – mph	174/172	188/182
Kerb weight ³ (compact/long/extra-long) – kg	2,030/2,055/2,080	2,030/2,055/2,080
Perm. gross vehicle weight – kg	3,050	3,050
Payload ⁴ – kg	745–1,020 ⁵	745–1,020 ⁵
Towing capacity ⁶ (unbraked/braked) – kg	750/2,000	750/2,000
Tyre size	205/65 R 16	205/65 R 16
Track circle diameter, kerb to kerb		
compact and long	11.0/11.8	11.0/11.8
extra-long	11.5/12.5	11.5/12.5
Perm. gross combination weight – kg	4,770/4,940	4,770/4,940
increased in conjunction with optional equipment	5,100/5,300	5,100/5,300
CO ₂ emissions, combined ⁷ (manual/automatic) – g/km	192/213	192/213
Fuel consumption ⁷ – mpg		
(manual/automatic)	urban	31.7/28
	extra-urban	43.5/40.8
	combined	38.7
		34.9

¹ Tank capacity: 75 litres

² Performance figures for a weight in accordance with DIN 70020-3 (corresponding to the EC kerb weight + payload of 200 kg)

³ Figures according to Directive 92/21/EC in the version applicable at time of going to print (kerb weight incl. tools/spare wheel if supplied by manufacturer, fuel tank 90% full, driver 68 kg and luggage 7 kg) for standard-specification vehicles. Special equipment and accessories will generally increase this figure and reduce the payload capacity accordingly. Note: when measured in accordance with ISO-M06 1176, the kerb weights are reduced by up to 75 kg

⁴ Max. roof load: 150 kg

⁵ Depending on version (compact/long/extra-long) and/or permissible GVW

⁶ Depending on drivetrain up to 250 kg increased towing capacity in conjunction with optional extra (braked)

⁷ The figures shown are based on a long version and were obtained in accordance with the prescribed measuring process [Regulation (EC) 715/2007 in the currently applicable version]. The figures are not based on an individual model and do not constitute part of the product offer; they are provided solely for purposes of comparison between different vehicle models



Viano Ambiente. Engine, fuel consumption and emissions data

Models	2.2 CDI	3.0 CDI
No. of cylinders	4	6
Fuel ¹	Diesel	Diesel
Total displacement – cc	2,143	2,987
Rated output – hp (kW) at rpm	163 (120)/3,800	224 (165)/3,800
Rated torque – Nm at rpm	360/1,600–2,400	440/1,400–2,800
Acceleration ² 0–62 mph (manual/automatic) – sec	12.1/11.1	–/9.1
Top speed ² , approx. (manual/automatic) – mph	188/182	–/201
Kerb weight ³ (compact/long/extra-long) – kg	2,055/2,080/2,105	2,105/2,130/2,165
Perm. gross vehicle weight – kg	3,050	3,050
Payload ⁴ – kg	720–995 ⁵	670–945 ⁵
Towing capacity ⁶ (unbraked/braked) – kg	750/2,000	750/2,000
Tyre size	205/65 R 16	225/60 R 16
Track circle diameter, kerb to kerb		
compact and long	11.0/11.8	11.0/11.8
extra-long	11.5/12.5	11.5/12.5
Perm. gross combination weight – kg	4,770/4,940	4,770/4,940
increased in conjunction with optional equipment	5,100/5,300	5,100/5,300
CO ₂ emissions, combined ⁷ (manual/automatic) – g/km	190–187/211–208	–/226
Fuel consumption ⁷ – mpg		
(manual/automatic)	urban	–/25.9
	extra-urban	–/39.2
	combined	–/32.8

¹ Tank capacity: 75 litres

² Performance figures for a weight in accordance with DIN 70020-3 (corresponding to the EC kerb weight + payload of 200 kg)

³ Figures according to Directive 92/21/EC in the version applicable at time of going to print (kerb weight incl. tools/spare wheel if supplied by manufacturer, fuel tank 90% full, driver 68 kg and luggage 7 kg) for standard-specification vehicles. Special equipment and accessories will generally increase this figure and reduce the payload capacity accordingly. Note: when measured in accordance with ISO-M06 1176, the kerb weights are reduced by up to 75 kg

⁴ Max. roof load: 150 kg

⁵ Depending on version (compact/long/extra-long) and/or permissible GVW

⁶ Depending on drivetrain up to 250 kg increased towing capacity in conjunction with optional extra (braked)

⁷ The figures shown are based on a long version and were obtained in accordance with the prescribed measuring process [Regulation (EC) 715/2007 in the currently applicable version]. The figures are not based on an individual model and do not constitute part of the product offer; they are provided solely for purposes of comparison between different vehicle models



Viano Avantgarde. Engine, fuel consumption and emissions data

Models	
No. of cylinders	3.0 CDI
Fuel ¹	6
Total displacement – cc	Diesel
Rated output – hp (kW) at rpm	2,987
Rated torque – Nm at rpm	224 (165)/3,800
Acceleration ² 0–62 mph (manual/automatic) – sec	440/1,400–2,800
Top speed ² , approx. (manual/automatic) – mph	–/9.1
Kerb weight ³ (compact/long/extra-long) – kg	–/201
Perm. gross vehicle weight – kg	2,135/2,160
Payload ⁴ – kg	3,050
Towing capacity ⁶ (unbraked/braked) – kg	640–915 ⁵
Tyre size	750/2,000
Track circle diameter, kerb to kerb compact and long	245/45 R 19
Perm. gross combination weight – kg increased in conjunction with optional equipment	11.6/12.4
CO ₂ emissions, combined ⁷ (manual/automatic) – g/km	4,770/4,940
Fuel consumption ⁷ – mpg	5,100/5,300
(manual/automatic)	–/226
	urban
	–/25.9
	extra-urban
	–/39.2
	combined
	–/32.8

¹ Tank capacity: 75 litres

² Performance figures for a weight in accordance with DIN 70020-3 (corresponding to the EC kerb weight + payload of 200 kg)

³ Figures according to Directive 92/21/EC in the version applicable at time of going to print (kerb weight incl. tools/spare wheel if supplied by manufacturer, fuel tank 90% full, driver 68 kg and luggage 7 kg) for standard-specification vehicles. Special equipment and accessories will generally increase this figure and reduce the payload capacity accordingly. Note: when measured in accordance with ISO-M06 1176, the kerb weights are reduced by up to 75 kg

⁴ Max. roof load: 150 kg

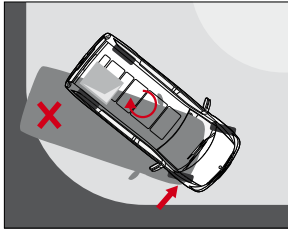
⁵ Depending on version (compact/long/extra-long) and/or permissible GVW

⁶ Depending on drivetrain up to 250 kg increased towing capacity in conjunction with optional extra (braked)

⁷ The figures shown are based on a long version and were obtained in accordance with the prescribed measuring process [Regulation (EC) 715/2007 in the currently applicable version]. The figures are not based on an individual model and do not constitute part of the product offer; they are provided solely for purposes of comparison between different vehicle models



Glossary



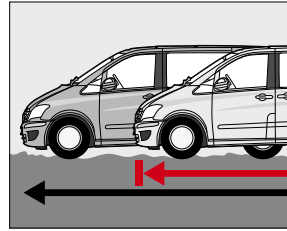
Adaptive ESP® Electronic Stability Programme

Adaptive ESP® is an innovative dynamic handling control system which, for the first time, also takes the vehicle load into account. It actively intervenes in certain hazardous driving situations, e.g. if there is an imminent risk of skidding, by applying a braking force to one or more wheels and adjusting the engine output as required so as to help the driver deal with the hazardous situation. As well as aiding directional stability, Adaptive ESP® combines the functions of the anti-lock braking system (ABS),

Acceleration Skid Control (ASR), Electronic Brake Force Distribution (EBV), Brake Assist (BAS) and the optional Start-off Assist system. In addition to this, ESP® Trailer Stability Assist enhances handling safety when towing a trailer.

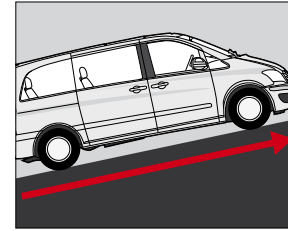
Note:

Adaptive ESP® can only act within the limits of the laws of physics. As a result, it cannot prevent skidding caused by aquaplaning, for example. If the driver exceeds these limits, even Adaptive ESP® will not be able to prevent an accident.



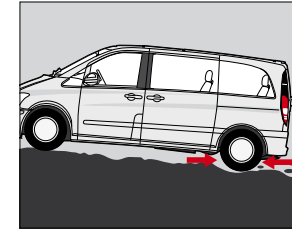
Brake Assist (BAS)

In tests carried out in the driving simulator, our research engineers established that drivers do not apply the brakes vigorously enough during emergency braking. This finding led them to develop the Brake Assist system. From the speed at which the brake pedal is depressed, Brake Assist is able to detect a situation which calls for emergency braking. In such cases, the system automatically increases the brake pressure, aided by the anti-lock braking system (ABS) which prevents the wheels from locking.



Start-off Assist

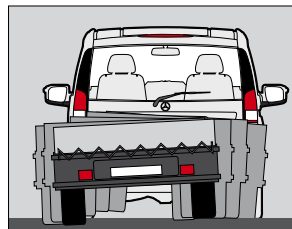
Start-off Assist, which is integrated into the ESP® system and comes as standard on automatic models, allows hill starts to be performed with ease: after the brake pedal is released, the brake pressure is maintained for approximately two seconds, allowing the driver to move their foot from the brake pedal to the accelerator without having to worry about the vehicle starting to roll. Start-off Assist is activated on uphill slopes of approx. 4% or steeper. It is not activated when starting off on the flat or on a downhill slope.



Acceleration Skid Control (ASR)

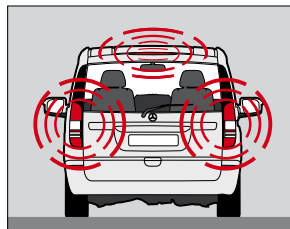
At the first signs of wheel slip, that is to say if the rotational speed of one of the driven wheels suddenly increases, ASR reduces the engine power and also intervenes in the brake system to prevent prolonged wheel spin. ASR ensures smooth start-off and acceleration, without prolonged wheel spin or sideways drift. The result is improved traction – and safety – particularly on split-friction or slippery surfaces.





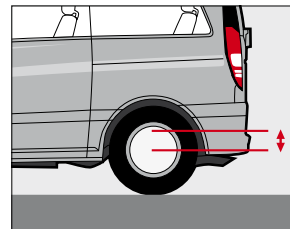
ESP® Trailer Stability Assist

This system complements Adaptive ESP® and improves driving safety when towing a trailer by strategically applying the wheel brakes on the towing vehicle and reducing the engine torque if the trailer starts to sway from side to side, thereby helping the driver to stabilise the vehicle/trailer combination. Where the system intervenes several times in succession, the braking force is increased each time, resulting in a noticeable drop in road speed.



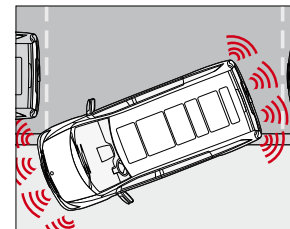
Adaptive brake lights

The adaptive brake lights enhance active safety as they give a clearer signal when the vehicle is braked in an emergency. This is achieved by all the brake lights starting to flash in the event of emergency braking at speeds above 31 mph, thus warning following traffic and shortening the reaction times of the drivers behind. If the vehicle is braked to a standstill from a speed of over 43 mph, the hazard warning lights are activated automatically.



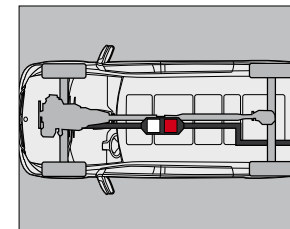
Air suspension with self-levelling function

Thanks to its electronic self-levelling function, the rear air suspension ensures safe roadholding under all load conditions while also providing a high level of passenger comfort and protection for sensitive cargo. The electronic level control keeps the vehicle at the same ride height whatever the load carried – a factor which also has advantages in the hours of darkness, as the road is always illuminated effectively without dazzling other traffic. The vehicle can be manually raised and lowered at the touch of a button to facilitate loading and unloading.



Parktronic

Parktronic is a parking aid which assists the driver when parking or manoeuvring in confined spaces. Working on the same principle as sonar, the system automatically warns the driver of obstacles just in front of or behind the vehicle. The warning is provided initially in the form of a visual display in the centre of the instrument panel. When the distance to an obstacle falls below 25 cm, the audible warning is also activated, first intermittently and then as a continuous tone at a distance of about 20 cm.



Diesel particulate filter

Particulate emissions per diesel car have been drastically lowered in recent years. Nonetheless, the constantly increasing number of diesel vehicles means that total emissions are too high and need to be reduced further. The diesel particulate filter from Mercedes-Benz is a breath of fresh air in this respect. It removes more than 95% of the particulates from the exhaust gases. At the same time a continuous regeneration process prevents the filter from becoming clogged – which means that no fuel additives are needed.



Following the star

Mercedes-Benz World at Brooklands. Celebrate the story of Mercedes-Benz and you'll celebrate the story of motoring itself at Mercedes-Benz World in Surrey. A World of experiences. A World of discoveries. A World you will love to explore. Discover Mercedes-Benz racing heritage, its connections to the famous Brooklands circuit and to legendary drivers. View, touch and sit in every car from the Mercedes-Benz range, and encounter automotive legends like the 'Gullwing', in the UK's largest Mercedes-Benz showcase. Then set your pulse racing by booking one of our thrilling Driving Experiences. Enjoy AMG performance on the purpose-built Handling Circuits or Wet Skid Circle, an axle-twisting off-road adventure, or treat your kids to their own drive in an A-Class if they are over 1.5 metres tall. For more interactive action, take a virtual journey along the production line in 'Build' or take a seat in the cinema and accelerate from the birth of the car to the latest innovations in 20 eye-opening minutes. Relax and refuel in Café 1886, or for a gourmet treat enjoy the

first-class menu and elegant surroundings of the Gullwing Restaurant. Finally, extend your visit with a short stroll to Brooklands Museum to see their collection of classic cars, aviation exhibitions - and the legendary Concorde. For more information visit www.mercedes-benzworld.co.uk

Mercedes-Benz Museum. More than 120 years of automotive history in one place - the Mercedes-Benz Museum in Stuttgart-Untertürkheim. With a total exhibition area of 16,500 m², it transports the visitor into a fascinating world of automotive achievement. You can see the first modern motor car, the Mercedes Simplex, discover over 100 years of motor-racing history, and, of course, admire our classics, such as the 'Gullwing' and the 'Tail Fin'. Legendary cars such as these have always occupied a special place in the hearts of car enthusiasts. Now they have a special place of their own in the Mercedes-Benz Museum. We look forward to welcoming you there soon.

Roadside Assistance. Rest assured that should you ever need help, Mercedes-Benz Roadside Assistance is there for you. In the unlikely event of a technical breakdown¹ you can rely on the Mercedes-Benz Roadside Assistance Team - anywhere in Europe. Simply phone our Customer Assistance Centre on 00800 1 777 7777,² where our specialists will organise assistance for you. Mercedes-Benz will also assist you in the event of a minor mishap preventing you from driving your vehicle. Whether you lose your key, run out of fuel or your vehicle is damaged due to an accident or vandalism, Mercedes-Benz ensures that you still reach your destination. Often the problem can be rectified on the spot, but if this is not possible, we will naturally ensure that your vehicle is taken to the nearest Mercedes-Benz Official Workshop to get you back on the road as quickly as possible.



Mercedes-Benz Finance. At Mercedes-Benz Finance, our single-minded aim is to provide optimum financial solutions for all those who share the Mercedes-Benz philosophy of absolute commitment to quality. Whether you are a private customer or a business user, our finance and leasing packages can be tailored to meet your individual needs. For further information on any Mercedes-Benz Finance product, please contact your local Mercedes-Benz Retailer.

Mercedes-Benz Insurance offers a fully comprehensive 5 star³ motor insurance policy specifically designed to give you the cover you would expect from Mercedes-Benz.

For a quotation, please call 0845 600 2180.⁴

Interactive Owner's Manual. The website also offers an interactive tour, enabling you to take a closer look at your desired model. This simulation is the ideal way to acquaint yourself with your dream car. You can view key functions in detail, gain an insight into the car's inner workings or look at the benefits of each model. For further details, visit www.mercedes-benz.co.uk/vianomanual



¹ Technical breakdown and minor mishap cover is valid for your vehicle for three years from the date of first registration

² In non-affiliated European countries: +44 20 7975 7077



³ As rated 5 by Defaqto, a leading independent financial research company. Mercedes-Benz Motor Insurance is underwritten by Aviva Insurance UK Limited

⁴ Calls are charged at local rate and may be recorded



Time for another enriching experience

Test drive the vehicle of your dreams

A Mercedes-Benz is most at home on the road. It's the only place to experience the effortless and comfort that makes every model so special, and to discover how the versatility and comfort of the new Viano can enrich your everyday life. The unique feeling of driving a Mercedes cannot be put into words, however. Which is why we'd like to invite you to take a test drive. Your Mercedes-Benz Retailer will be happy to make all the necessary arrangements for you. Simply visit www.mercedes-benz.co.uk/testdrive to request a test drive. We look forward to seeing you.



Take-back of end-of-life vehicles. Coming full circle. At the end of its long life, you can return your Viano to us for environment-friendly disposal in accordance with the EC End-of-Life Vehicle Directive! But that day lies a long way off.

¹Applies in accordance with national regulations to vehicles up to 3.5 t permissible gross weight. The Viano has met the statutory regulations governing the suitability of the vehicle's design for reuse and recycling for a number of years now. A network of vehicle take-back depots and dismantlers has been established which will process your vehicle in an environment-friendly manner. The ways in which both vehicles and parts can be recovered are subject to ongoing development and improvement. Consequently, the Viano will be able to comply with any future increases in the recycling quota within the stipulated time limits. Further information is available at www.mercedes-benz.co.uk or by calling 0808 156 6606.

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