















Now there is a cockpit appropriate for Business Class.

## Equipment.



- Xenon headlights for low and high beam, incl. automatic headlight range control. Xenon headlights offer a very high standard of light intensity and a very smooth, consistent spread of light on the road.
- ☐ Adaptive Headlights illuminate curves ahead by electromechanical control of the moving headlights as soon as the driver turns the steering wheel.
- ☐ **High-beam assist** supports the driver at night by automatically dimming the headlights for oncoming traffic, when approaching vehicles up ahead, where there is sufficient street lighting.



■ Rear trim strip in Chrome. Positioned on the rear lid directly above the number plate panel, this trim strip accentuates the elegant contours of the rear section. On models featuring the 7 Series Sports Package or high-gloss Satin Chrome the rear trim strip is finished in body colour.



■ Foglamps integrated in the front air dam. For extra safety in bad weather and with poor visibility. Ellipsoid free-form technology ensures a very homogeneous spread of light on to the road.



■ Exterior mirrors finished in body colour, electrically adjustable. The mirrors are bluetinted, aspheric in design and come with active heating geared to the outside temperature. With their integrated fold-in function, both exterior mirrors move in electrically and fold out again at the touch of a button.



□ Comfort Access allows you to enter and start your car without using a key. All you need is the remote control checking your access and driving authorisation by wireless communication. This is done automatically once you touch the outer door handle and press the start/stop button.



- Infinitely variable door restrainers hold the door in any position, preventing the door from swinging in and out and thus avoiding possible damage.
- ☐ Soft Close Automatic uses electric power to gently close all four doors (on the last 6 mm, standard on the 760i/Li).



☐ **High-gloss Satin Chrome.** The black surrounds on the side windows, the door trim strips inside as well as the rear trim strip in body colour give your BMW a discreet but sporting touch.



■ Light-alloy wheels, styling 165, 8 J x 17 inch, 245/55 R 17 tyres.



 $\Box$  Light-alloy wheels, double-spoke 174, 8 J x 18 inch, 245/50 R 18 tyres.



 $\square$  Light-alloy wheels, star-spoke 175, 8 J x 18 inch, 245/50 R 18 tyres (standard on the 745d).



□ Light-alloywheels,star-spoke 231, with mixed tyres, 9 J x 19 inch with 245/45 R 19 tyres at the front, 10 J x 19 inch with 275/40 R 19 tyres at the rear (only available in combination with the Special Edition Exclusive).



□ Light-alloy wheels, star-spoke 95, with mixed tyres, 9 J x 19 inch with 245/45 R 19 tyres at the front, 10 J x 19 inch with 275/40 R 19 tyres at the rear.



□ Light-alloy wheels, spoke styling 176, with mixed tyres, 9 J x 19 inch with 245/45 R 19 tyres at the front, 10 J x 19 inch with 275/40 R 19 tyres at the rear.



 $\Box$  Light-alloy wheels, Y-spoke 149, with mixed tyres, 9 J x 20 inch with 245/40 R 20 tyres at the front, 10 J x 20 inch 275/35 R 20 tyres at the rear.



■ Multifunction steering wheel for convenient operation of numerous functions without being distracted from road traffic – which means you keep your hands on the wheel all the time. The set of buttons on the left is for all telephone functions (receiving and ending phone calls, voice control and hands-free operation) as well as radio volume control. The buttons on the right activate the Steptronic function, the sports program, and the radio search mode. One button can be freely programmed, for example for repeating navigation messages.



☐ Leathersports steering wheel with three spokes and integrated buttons for controlling, e.g., Steptronic or the radio while keeping your hands safely on the steering wheel.



■ Info Display in analogue (mechanical indicators) and LCD technology (displays) glare-free for clear presentation of data – for example by retrieving data from the computer or navigation system. Depending on brightness, the display changes colour and brilliance for optimum clarity.



■ Steptronic on the six-speed automatic transmission. The buttons integrated in the steering wheel allow you to shift gears manually in the Steptronic mode without taking your hands off the steering wheel – an important asset for extra safety. Two buttons at the front are for shifting down, two at the rear for shifting up.



■ Six-speed automatic transmission with Steptronic. You operate the transmission via the switch on the steering column or, when in position D, by the Steptronic buttons on the steering wheel.



■ Control Display with 6.5-inch screen in LCD technology presenting functions operated by the Controller, such as information from the on-board computer or radio settings.



☐ The **Control Display** is available as an option in conjunction with the navigation system or TV function, incorporating an 8.8-inch LCD screen and the same range of functions.



□ Navigation system\* presenting information in the glare-free 8.8-inch Control Display incl. BMW Professional radio. Wide range of navigation data available on DVD. Driving information provided by the voice computer, further data added by the direction arrow (on the Info Display) or map (standard on the 760i/Li).



□ TV function. Whenever the car is at a standstill, the driver can use the Control Display as a television set. The system can receive terrestrially broadcast analogue and digital television signals.



■ Condition-Based Service monitors and calculates the condition of various components subject to wear such as the brake pads and spark plugs as well as operating fluids such as the engine oil and coolant, presenting the relevant data in the Info Display. This determines when the car requires service.



■ Controller serving as the principal iDrive entry unit (for the driver and front passenger). Operating this rotary/push button intuitively with just one hand, you activate numerous functions presented on the Control Display. The menu button takes you straight to the main menu, the second button is freely programmable.



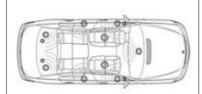
□ Voice control for the telephone, navigation unit, notebook and telephone directory functions. Voice control helps the driver while on the road and ensures extra safety, superior comfort and easy control.



□ Active Cruise Control for cruising in genuine style at a pre-selected speed. When driving in motorway traffic, your BMW will adjust its speed automatically to a slower vehicle ahead, consistently maintaining the distance set in advance.



□ HiFi loudspeaker system with 240 W amplifier output and eight loudspeakers (central bass concept). Ensures well-balanced sound, supreme dynamic audio quality and excellent sound distribution largely unaffected by road speed (standard on the 740i/Li, 750i/Li and 745d).



□ HiFi system Professional LOGIC7 providing an unprecedented sound experience. Nine terminal stages with a total output of 420 W and 13 loudspeakers ensure perfect surround sound. The central bass concept guarantees highly authentic reproduction of all bass sounds by the subwoofers in the sidesills (standard on the 760i/Li).



■ Radio BMW Business CD with diversity aerial, automatic volume control, power-assisted CD insert/eject, connection for BMW CD changer.

□ Radio BMW Professional CD. More equipment than BMW Business CD radio: e.g. two-tuner frequency diversity (standard on the 760i/Li).



☐ MD player for BMW Business radio. Same features as BMW Business CD, but with integrated MD player (minidisc), powerassisted MD insert/eject.

□ **DAB-tuner** for additionally receiving digital radio programs.



☐ Garage door opener for additional convenience. The ideal self-learning remote control opening and closing your garden gate or garage door directly from the car.



■ Window lifts, electric, front and rear, with control buttons in the armrests. Open/close fingertip control front and rear, trap release and comfort closing function all-round.



■ AUX-IN socket in front armrest for connecting an external audio source, e.g. MP3 player.



■ Seat adjustment, electric, for driver and front passenger. Ensures very convenient adjustment for length and height, as well as adjustment of the backrest angle. Standard on the 750i/Li, 760i/Li and 745d with memory function for two individual positions on all driver's seat and exterior mirror settings.



□ Comfort seats at the front (standard as the 760i/Li), electrically adjustable with multi-function control of seat fore-and-aft position, seat angle, headrest position, backrestangle, seat height and active headrests for the driver and front passenger. Also include lumbar support, seat depth adjustment, backrest width adjustment and memory function for both rear-view mirrors plus the offside mirror automatically tilting down when backing up. Available only in conjunction with Nascaleather (standard on the 760i/Li) or Full leather Club.



□ Active seats for the driver and front passenger providing a relaxed seating position even on long distances. With the seat bottom moving up and down cyclically on either side, your pelvis and lumbar spine are mobilised intermittently.



□ Comfort seats at the rear, electrically adjustable. Complete with electric headrests and cupholders at the rear as well as belt force limiters and belt latch tensioners for the outer seats. Available only in conjunction with Nasca leather (standard on the 760i/Li) or Full leather Club.



□ Automatic air conditioning with an extended range of functions: Automatic Air Recirculation and anti-mist sensor providing your preferred climate inside the car quickly and efficiently, keeping the temperature set at a steady level separately for the driver and front passenger (standard on the 760i/Li).



■ Armrest at the front, padded, with temperature-controlled storage compartment (depending on equipment up to 8.5-litre capacity) and switch locking/unlocking the luggage compartment.



☐ **Glass roof,** electric, with fingertip control of sliding and vent function, trap release and comfort opening/closing.



■ Glove compartment, illuminated, integrated 12V socket.



■ Innerdoor handles for opening the doors, illuminated at night.



- □ Sunblind for the rear window, electric, ensuring optimum protection from sunglare and a high level of privacy inside your 7 Series (standard on the 750i, 760i and 745d).
- □ Sunblinds for the rear window and rear side windows, electric (standard on all long-wheelbase models).



■ Remote control incorporating radio signal operation, electronic immobiliser, self-charging battery with electronic charge unit and integrated manual key.



☐ Mobile phone preparation with Bluetooth interface (incl. hands-free facility, charger connection and exterior aerial). A compatible phone can be connected using a snap-in adapter (available separately), allowing control via the multifunction steering wheel (standard on the 760i/Li). For more information visit www.bmw.com.



□ Separate car telephone at the rear (not available in conjunction with Tatami wool).



- □ CD changer fitted above the glove compartment for easy and convenient use. Accommodates up to six CDs and is also MP3 compatible.
- □ **DVD** changer for up to six CDs or DVDs, fitted at the side in the luggage compartment.



■ Vanity mirror, centrally positioned in the rear roof lining, turnable and illuminated.

## Comfort features

The BMW 7 Series offers the most exquisite and sophisticated options for rearseat passengers looking for the very best in motoring comfort. One of these special features is the combination of electrically adjustable rear seats with separate electric adjustment of the backrests and headrests. Further luxury options are the second handset at the rear for the mobile phone preparation, the display monitor with its extra-clear 16:9 aspect ratio, and a spacious cooling box.

Sitting in the rear of the long-wheelbase version of the BMW 7 Series, you will enjoy optimal legroom and, as a result, supreme seating comfort even on long distances. Fitted as standard, the self-levelling pneumatic rear suspension also makes a significant contribution to outstanding comfort and luxury on the road. The final touch is then provided by rear-seat air conditioning with climate zones individually adjustable on either side, naturally quite independent of the air conditioning at the front.

The rear seats offer particularly ample space, with the body of the Li/Ld versions extended in length by 14 cm or 5.5 inches, serving in particular to maximise legroom at the rear. Using the Controller fitted in the centre console and the rear monitor (the Controller is featured on all models fitted with a rear monitor), you can conveniently operate a whole range of different functions such as the TV.





Controller offering the rear-seat passengers special comfort. Whether you use the TV function on the 16:9 monitor above the centre console or the optional DVD player, you can control numerous functions easily with just one hand (Controller included on models equipped with a rear monitor).



Rear-seat monitor. Using the 16:9 screen, you can conveniently control the radio or HiFi loud-speaker systems, the navigation system and the TV function as well as the optional internet-based services (even while driving). This option includes a Controller at the rear.



**Cooling box.** The electrical cooling box opening up from inside the car once you fold down the centre armrest offers space for two bottles. (This feature significantly reduces the space available in the luggage compartment.)



Rear-seat air conditioning controlled from two consoles in the roof lining left and right. Passengers sitting at the rear are able to choose their desired temperature, with additional air flowing out of the roof nozzles left and right. This option includes a cooling box.

## The 760i/Li - exclusive features.

**Light-alloy wheels, star-spoke 91,** 8 J x 18" rims with 245/50 R 18 tyres. **Chrome-plated V12 logo** in the front side panels, discreetly bearing testimony to the 12-cylinder power unit.



The top model in the BMW 7 Series range, the 760i/Li, is distinguished by a whole series of exclusive features. Outside, the 12-cylinder is characterised by exclusive light-alloy wheels in star-spoke 91 design as well as the chrome-plated V12 logo. Inside, you will find a wide range of leather upholstery, high-gloss interior trim in Burr Walnut with fine inlays, and roof lining in Alcantara leather.



**Instrument panel** finished in Nasca leather or Full leather Club exclusively on the 760i/Li, depending on interior features.



**Door sills,** with polished chrome insert and illuminated V12 logo in Chrome.



Interior trim in Burr Walnut, high-gloss, with inlays. The interior trim is specifically matched to the unique class and character of the 760i/Li.



Interior grab handle finished in finest Nasca leather and featuring Burr Walnut inlays. Roof lining in Alcantara leather underlines the exclusive character of the 760i/Li.



Sporting supremacy in a new dimension.











V7FA Flannel Grey Pearl leather



V7NB Nature Brown Pearl leather



V7GE Cream Beige Pearl leather







Safety	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Airbags:											
- Driver and front passenger airbags, seat occupancy detection for front passenger airbag											
- Head and side airbags front and rear											
Alarm system with remote control											
Brakes:											
- Disc brakes at the front with aluminium swing callipers, disc brakes at the rear with grey-cast iron swing callipers, inner-vented				-				-			
Central locking with electronic immobiliser, crash sensor; tank filler flap integrated in central locking				-				-			
Centre lock switch				-				-			
Child seat fastening ISOFIX, in the rear, for the two outer seats				-				-			
Dynamic Stability Control (DSC) incl. traction mode and Anti-lock brake system (ABS)											
Flat-tyre indicator											
Protective glazing											
Safety battery terminal											
Safety body:											
- Deformation zones front and rear, door reinforcements made of aluminium, bumpers regenerating to their original shape in impacts up to 6 km/h											
- Side impact protection and roof crossbar											
Screenwasher nozzles heated								-			
Seat belts:											
- Inertia-reel seat belts at the front with pyrotechnical belt latch tensioner, adaptive belt force limiter and belt restrainer											
- Rear seat belt system with three-point inertia-reel seat belts and terminal position tightener											
Toolbox, integrated in the rear lid								-			
Warning triangle and first-aid kit											

Exterior design	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	7450
Anti-corrosion protection system with partial galvanising, phosphate treatment and cathodic dip paintwork, preservation of hollow cavities, underfloor protection		•	•	•	-	•	-	•	•	•	-
Bumpers and exterior mirrors in body colour											
Bumpers with chrome-plated trim strips front and rear											
Door handles in body colour, with illumination of outside area											
Exterior mirror base and B-pillar finished in black, high-gloss	_	_	-	_	-	_			-	_	-
Metallic paintwork											
Model designation, deletion											
Ornamental front grille with chrome-plated vertical slats, chrome surround											
Rear lid with single-joint bracket hinge											
Roof trim strips, chrome-plated	_		_		_		_		-		_
Soft Close Automatic for doors											

Not available

Equipment packages	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Innovation package, incl. Adaptive headlights, high-beam assist, comfort access											
Innovation package Plus, incl. active cruise control and BMW Night Vision											
Smoker package at no additional cost											
Sports Package							-	-			

Equipment of BMW 7 Series Special Edition Exclusive (optional on all models)	
BMW Individual paint finishes/exclusive colours:	- Alcantara Ecru (in conjunction with Individual leather Merino Ecru light, standard on 760i/760Li)
- Carbon Black metallic	BMW Individual footmats with leather edging in upholstery colour
- Stratus Grey metallic	Interior trim in Piano Finish Black (in conjunction with Individual leather Merino Gold Brown)
BMW light-alloy wheels, star-spoke 231, mixed tyres, 19-inch	Upholstery:
Footrests with leather edging in upholstery colour (long-wheelbase models only)	- Individual leather Merino Ecru light
BMW Individual roofliner:	- Individual leather Merino Gold Brown
-Anthracite	Sports leather steering wheel, two-tone
- Alcantara Anthracite (optional, standard on 760i/760Li)	

Wheels	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Spare wheel in regular wheel size, housed in luggage compartment beneath the floor											
Wheel locking bolts											
Wheels:											
- Light-alloy wheels in styling 165, 17-inch				-			_	_			_
- Light-alloy wheels in star-spoke styling 91, 18-inch	_	_	_	_	-	_			-	_	_
– Light-alloy wheels in double-spoke styling 174, 18-inch <sup>1</sup>											
- Light-alloy wheels in star-spoke styling 175, 18-inch <sup>1</sup>											
- Light-alloy wheels in star-spoke styling 95, mixed tyres, 19-inch											
- Light-alloy wheels in spoke styling 176, mixed tyres, 19-inch											
- Light-alloy wheels in star-spoke styling 231, mixed tyres, 19-inch <sup>2</sup>											
- Light-alloy wheels in Y-spoke styling 149, mixed tyres, 20-inch											

Interior design	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Door sill cover, chrome-plated, with illuminated V12 logo	_	_	_	_	-	_			_	_	_
Floor of passenger compartment finished in velour, driver's footrest integrated in side lining											

 $<sup>^1</sup>$  Available as an option with runflat tyres.  $^2$  Only available in combination with Special Edition Exclusive.

Interior design	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Footmats in velour											
Upholstery:											
-Tatami wool		_		_		_	-	-		_	
-Full leather Club											
- Nasca leather		•									
- Pearl leather (in combination with Sports Package)							_	_			
Wood trim in American walnut		-		-			_	_		-	
Wood trim in Ash Grain, dark, high-gloss											
Wood trim in Ash Grain, light, high-gloss							_	-			
Wood trim in Burr Walnut, high-gloss, with inlays	-	_	_	_	_	_			-	_	_
Wood trim Vavona grey (in conjunction with Sports Package)							_	_			

Transmission and technology	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
6-cylinder in-line diesel engine with turbocharger, four-valve technology and Common Rail	_	_	_	_	_	-	_	-			_
6-cylinder in-line petrol engine with four-valve technology			_	_	_	_	-	-	-	_	_
8-cylinder V diesel engine with twin-turbocharger, four-valve technology and Common Rail	-	_	_	_	_	_	-	-	-	_	
8-cylinder V engine with four-valve technology	-	_				•	-	-	-	-	_
12-cylinder V engine with four-valve technology	-	_	_	_	-	_			-	-	_
6-speed automatic transmission with Steptronic (control buttons in the steering wheel)											
Adaptive Drive incl. Electronic Damper Control (EDC) and Dynamic Drive suspension											
Aluminium integral rear axle (patented multi-arm axle principle)											
Anti-roll bars front and rear											
Cylinder-specific anti-knock control									_	_	-
Diesel particle filter	-	_	-	_	-	_	_	-			
Digital Motor Electronics				-		•					
Direct fuel injection	-	_	-	_	-	_			-	_	-
Diesel catalyst with exhaust gas recirculation	-	_	-	_	-	_	-	-			
Distributor system, solid-state				-		•			-	_	-
Double-VANOS				-		-			-	-	_
Light-alloy cylinder head											
Lightweight double-joint spring strut front axle with aluminium track control arms											
On-board diagnosis											
Parking brake with autohold function, electromechanical											
Power steering with crash-optimised safety steering column						•					
Self-levelling											
Servotronic											

Transmission and technology	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Sports-tuned suspension <sup>1</sup> in conjunction with Dynamic Drive suspension							-	_			
Three-way catalytic converter, heated oxygen sensor, activated carbon filter, controlled tank purge									-	_	-
Valvetronic									-	_	_

<b>Driver assistance</b>	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Active Cruise Control											
BMW Night Vision											
High beam assist											
Park Distance Control (PDC) front and rear, with visual and acoustic message											

Light and sight	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Adaptive Headlights											
Climate comfort laminated glass all-round											
Climate comfort windscreen											
Entry lights front and rear											
Exterior mirrors, aspheric, blue-tinted, electrically adjustable, heated, automatic anti-glare and fold-in functions											
Foglamps in ellipsoid free-form technology											
Headlight washing system											
Indirect illumination of centre console											
Interior and exterior mirrors with automatic anti-glare function and fold-in function of exterior mirrors (exterior mirrors aspheric)											
LIGHTS ON? warning											
Rain sensor incl. headlight and windscreen wiper control with anti-mist sensor											
Reading lamps front and rear											
Vanity mirror in the roof lining rear centre, swivelling, illuminated											
Vanity mirror, illuminated and with slide cover, on driver's and front passenger's side											
Xenon headlights for high and low beam, incl. automatic headlight range control											

Interior equipment	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Condition-Based Service in Info Display				•							
Glass sliding/vent roof, electric											
<b>Headrests</b> at the rear with manual height adjustment for the outer passengers				•							

 $^{\mbox{\tiny $1$}}$  Only available in combination with Sports Package.

Interior equipment	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Heat-insulating glass all-round, green, with laminated glass windscreen			•		•	•			•	•	
On-board computer incl. Check-Control and outside temperature display in Info Display											
Seats/seat comfort:											
-Active seat ventilation at the front											
- Active seat ventilation at the rear											
- Active seats for driver and front passenger, electric											
- Comfort seats for driver and front passenger, electric, incl headrests with active function											
- Comfort seats at the rear, electric											
- Lumbar support on driver's and front passenger's seats, electrically adjustable											
- Seat adjustment for driver and front passenger, electric					-	_	-	_			_
- Seat  adjustment  for  driver  and  front  passenger,  electric,  with  memory  function  for  driver's  seat  and  exterior  mirrors											
- Seat heating at the rear											
- Seat heating for driver's and front passenger's seats											
Skibag											
Steering wheels:											
- Leather sports steering wheel											
- Leather steering wheel											
- Multifunction steering wheel (operating the radio and telephone, etc)											
Steering column adjustment, electric											
Sunblinds:											
- Rear side windows, electric											
- Rear window, electrical											
Windscreen with green shade band											

Comfort and interior equipment	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Air conditioning at the rear, with cooling box	_		-		_		-		_		-
Automatic air conditioning (incl Automatic Air Recirculation AAR)							_	_			
Automatic air conditioning with extended functions and anti-mist sensor											
Armrest at the front with storage box, temperature-controlled and lockable				•							
ComfortAccess											
Cupholders front and rear (available in lieu of Storage Package at no extra cost)								-			
Garage door opener, integrated								-			
Steering wheel heating											
Storage space in the doors front and rear				-							
Window lifts front and rear, electric, with open/close fingertip control, trap release and comfort closing function all round											

Entertainment, communication and information	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
CD changer above the glove compartment for six CDs, incl. MP3 function											
Control Display:											
- 6.5-inch							-	-			
- 8.8-inch (only in conjunction with the navigation system or TV function)											
Controller on centre console											
HiFi loudspeaker system							-	_			
HiFi system Professional LOGIC7											
Info display, analogue instruments combined with LC-display											
Navigation system*:											
- Professional with 8.8-inch Control Display											
- Professional with integrated Bluetooth mobile phone preparation and voice control system											
Radios/audio:											
-AUX-IN connection											
-BMW Business CD radio							-	_			
- BMW Professional CD radio											
- DAB tuner with additional reception of digita audio programs											
- DVD changer (up to six DVDs)											
- MD player for BMW Business (instead of CD player)											
Rear monitor incl. Controller for rear seats											
Telematics services:*											
-BMW Assist											
-BMW Online											
Telephones:											
- Mobile phone preparation with Bluetooth interface							-	_			
- Separate car telephone at the rear											
TV function for analogue and digital (DVB-T) reception											
Voice control system											

 $<sup>\</sup>hbox{* Not available in all countries. Please consult your BMW partner.}\\$ 

Weight		730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Unladen, EU <sup>1</sup>	kg	1880	1910	1970	2010	1985	2025	2180	2255	1975	2015	2115
Max. permissible	kg	2385	2415	2475	2515	2490	2530	2645	2680	2480	2520	2620
Permitted load	kg	580	580	580	580	580	580	540	500	580	580	580
Permitted axle load, front/rear	kg	1105/1340	1120/1360	1185/1360	1205/1380	1185/1360	1205/1380	1270/1400	1295/1410	1190/1360	1190/1390	1275/1400
Permitted roof load	kg	100	100	100	100	100	100	100	100	100	100	100
Permitted trailer load, unbraked	kg	750	750	750	750	750	750	750	750	750	750	750
Permitted trailer load, braked, on max. 12 % gradient	kg	2000	2000	2100	2100	2100	2100	2100	2100	2100	2100	2100
Permitted trailer load, braked, on max. 8 % gradient	kg	2100	2100	2200	2200	2300	2300	2300	2300	2200	2200	2300
Max. towbar download	kg	100	100	100	100	100	100	100	100	100	100	100

Engine <sup>2,3</sup>		730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Cylinders/valves		6/4	6/4	8/4	8/4	8/4	8/4	12/4	12/4	6/4	6/4	8/4
Capacity	СС	2996	2996	4000	4000	4799	4799	5972	5972	2993	2993	4423
Stroke/bore	mm	88.0/85.0	88.0/85.0	84.1/87.0	84.1/87.0	88.3/93.0	88.3/93.0	80.0/89.0	80.0/89.0	90.0/84.0	90.0/84.0	93.0/87.0
Max. output kl	W/1/rpm	190/6600	190/6600	225/6300	225/6300	270/6300	270/6300	327/6000	327/6000	170/4000	170/4000	242/3800
Max. torque	Nm/lb- ft/rpm	300/2500-4000	300/2500-4000	390/3500	390/3500	490/3400	490/3400	600/3950	600/3950	520/2000–2750	520/2000–2750	750/1900–2500
Compression ratio	:1	10.7	10.7	10.5	10.5	10.5	10.5	11.3	11.3	17.0	17.0	17.0

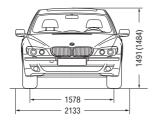
Transmission <sup>4</sup>	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Standard transmission ratios \( \text{I/III/III} : 1 \)	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52
IV/V/VI:1	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69
R:1	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40

Fuel consumption <sup>2,3</sup>		730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Urban	ltr/100 km	14.6	14.6	16.3	16.3	16.9	16.9	20.7	20.7	10.9	11.0	12.8
Extra-urban	ltr/100 km	7.5	7.5	8.2	8.2	8.3	8.3	9.5	9.5	6.2	6.3	6.8
Composite	ltr/100 km	10.1	10.1	11.2	11.2	11.4	11.4	13.6	13.6	7.9	8.0	9.0
CO <sub>2</sub> emissions	g/km	241	242	267	268	271	272	327	327	210	212	239
Tank capacity, approx.	ltr	88	88	88	88	88	88	88	88	88	88	88

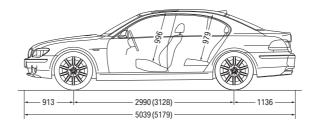
Performance	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Top speed km	h 244	244	250⁵	250⁵	250⁵	250⁵	250⁵	250⁵	238	238	250⁵
Acceleration 0 – 100 km/h	c 7.8	7.9	6.8	6.9	5.9	6.0	5.5	5.6	7.8	7.9	6.6

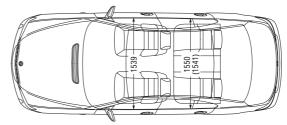
Wheels	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Tyre dimensions	245/55 R 17	245/50 R 18	245/50 R 18	245/55 R 17	245/55 R 17	245/50 R 18					
Rim dimensions	8 J x 17	8 J x 17	8Jx17	8Jx17	8Jx17	8Jx17	8J x 18	8J x 18	8 J x 17	8Jx17	8Jx18
Material	Light-alloy										

<b>Electrical system</b>	730i	730Li	740i	740Li	750i	750Li	760i	760Li	730d	730Ld	745d
Battery capacity Ah	90	90	90	90	90	90	90	90	90	90	90
Alternator output A	180	180	180	180	180	180	180	180	180	180	180
W	2520	2520	2520	2520	2520	2520	2520	2520	2520	2520	2520









All dimensions of drawings in millimetres. Luggage compartment capacity 500 litres to VDA standard. Figures in ( ) apply to the 730Li, 740Li, 750Li, 760Li and 730Ld.

- The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage.
   Unladen weight applies to vehicles in standard trim. Special equipment may increase this figure.
   All engines comply with the EU4 standard. Fuel consumption is determined in accordance with the ECE driving cycle (93/116/EC) made up of approximately one-third urban traffic and two-thirds extra-urban driving (related to the distance covered). CO<sub>2</sub> emissions are measured in addition to fuel consumption. Fuel consumption is determined on cars with standard equipment. Special equipment such as wider tyres may have a significant influence on fuel consumption.
- $^3$  The petrol engines run on RON 98 fuel. They may also be run on RON 91 with a slight decrease in output.
- <sup>4</sup> Available exclusively with automatic transmission.
- <sup>5</sup> Electronically limited.

CO<sub>2</sub> emissions and fuel consumption may vary by country.

## BMW Recycling.

Your BMW is the product of a comprehensive recycling concept. But what exactly does that mean in practice? It means that all the requirements of recycling are taken into account from the start, in the initial development of a BMW. One example is the choice of materials carefully selected to preserve resources and ensure efficient recycling compatible with the environment. Each BMW is designed and built for simple and economic recycling after its – long – running life. We have been collecting the know-how required for this purpose ever since 1994 at the unique BMW Recycling and Dismantling Centre (RDC) near Munich. So please contact your BMW partner on all matters regarding your end-of-life vehicle. He will be happy to advise.

Printed on environmentally-friendly paper made from chlorine-free bleached pulp.

The models illustrated in this brochure show the specifications for the German market. In part, they include optional equipment and accessories not fitted as standard.

According to the specific requirements of other markets, alterations in models, standard and optional equipment, as described in the text and illustrations, may occur. For precise information, please contact your BMW partner. Subject to change in design and equipment.