

■ Standard equipment   □ Optional equipment   – Not available

Safety	740i	740Li	750i	750Li	730d	730Ld
<b>Active headrests</b>	■	■	■	■	■	■
<b>Airbags:</b>						
– Driver and front passenger airbag, seat occupancy recognition for front passenger airbag	■	■	■	■	■	■
– Head airbags front and rear (curtain)	■	■	■	■	■	■
– Side airbags, front	■	■	■	■	■	■
<b>Brakes:</b>						
– Disc brakes front and rear, inner-vented	■	■	■	■	■	■
<b>Central locking</b> with electronic immobiliser, crash sensor, fuel tank filler flap integrated in central locking	■	■	■	■	■	■
<b>Dynamic Stability Control (DSC)</b> , incl. Traction Mode (DTC), Anti-lock Braking System (ABS) and Brake Assist	■	■	■	■	■	■
<b>ISOFIX child seat attachment in the rear</b>	■	■	■	■	■	■
<b>Runflat indicator</b>	■	■	■	■	■	■
<b>Safety battery terminal</b>	■	■	■	■	■	■
<b>Safety bodyshell:</b>						
– Crumple zones front and rear, aluminium door reinforcements, bumpers regenerate after impacts up to 6 km/h	■	■	■	■	■	■
– Side impact protection	■	■	■	■	■	■
<b>Seat belts:</b>						
– Inertia-reel seat belts in the front with pyrotechnical belt latch tensioner, adaptive belt force limiter and belt retainer	■	■	■	■	■	■
– Rear seat belt system with three-point inertia-reel seat belts and terminal position tensioner	■	■	■	■	■	■

Exterior design	740i	740Li	750i	750Li	730d	730Ld
<b>Bumpers</b> with chrome trim strips front	■	■	■	■	■	■
<b>Front ornamental grille</b> , trim and vertical slats in chrome	■	■	■	■	■	■
<b>Metallic paintwork</b>	□	□	□	□	□	□
<b>Roof mouldings</b> in chrome	–	■	–	■	–	■
<b>Shadow Line</b> , high-gloss	□	□	□	□	□	□
<b>Trailer tow hitch</b> with electric pivot-mounted ball head	□	□	□	□	□	□

Equipment packages	740i	740Li	750i	750Li	730d	730Ld
<b>Navigation system Professional*</b> with integrated Bluetooth mobile phone preparation, telematics-compatible (incl. voice control, BMW Assist*, BMW Online*, emergency call*)	□	□	□	□	□	□
<b>Smoker's package</b>	□	□	□	□	□	□

\* Not available in all countries. Please consult your BMW partner.

■ Standard equipment   □ Optional equipment   – Not available

<b>Wheels</b>	<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
<b>Wheels:</b>						
– Light-alloy wheels star-spoke 233, 8 J x 17-inch, with 245/55 R 17 Y tyres	–	–	–	–	■	■
– Light-alloy wheels double-spoke 234, 8 J x 18-inch, with 245/50 R 18 Y tyres	■	■	■	■	□	□
– Light-alloy wheels star-spoke 250, 8 J x 18-inch, with 245/50 R 18 Y tyres	□	□	□	□	□	□
– Light-alloy wheels V-spoke 254, 8 J x 18-inch, with 245/50 R 18 Y tyres	□	□	□	□	□	□
– Light-alloy wheels multi-spoke 235 with mixed tyres, front 8.5 J x 19-inch with 245/45 R 19 Y tyres, rear 9.5 J x 19-inch with 275/40 R 19 Y tyres	□	□	□	□	□	□
– Light-alloy wheels star-spoke 251 with mixed tyres, front 8.5 J x 19-inch with 245/45 R 19 Y tyres, rear 9.5 J x 19-inch with 275/40 R 19 Y tyres	□	□	□	□	□	□
– Light-alloy wheels radial-spoke 252, forged with mixed tyres, front 8.5 J x 19-inch with 245/45 R 19 Y tyres, rear 9.5 J x 19 inch with 275/40 R 19 Y tyres	□	□	□	□	□	□
– Light-alloy wheels double-spoke 253 with mixed tyres, front 8.5 J x 20-inch with 245/40 R 20 Y tyres, rear 10 J x 20-inch with 275/35 R 20 Y tyres	□	□	□	□	□	□
<b>Runflat indicator and runflat tyres</b>	■	■	■	■	■	■

<b>Interior features</b>	<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
<b>Door sill finishers, in chrome</b>	■	■	■	■	■	■
<b>Interior trim:</b>						
– Fine-wood trim Fineline, high-gloss	■	■	■	■	■	■
– Fine-wood trim Fineline natural	□	□	□	□	□	□
– Aluminium high finish	□	□	□	□	□	□
– Fine-wood trim Ash Grain, high-gloss	□	□	□	□	□	□
– Fine-wood trim Ash Grain Anthracite	□	□	□	□	□	□
<b>Upholstery:</b>						
– Tudor cloth	■	–	–	–	■	–
– Dakota leather	□	■	■	■	□	■
– Exclusive Nappa leather, extended	□	□	□	□	□	□

■ Standard equipment □ Optional equipment – Not available

<b>Transmission and technology</b>	<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
<b>6-cylinder in-line petrol engine</b> with Twin Turbo and four-valve technology	■	■	–	–	–	–
<b>6-cylinder in-line diesel engine</b> with turbochargers, four-valve technology and Common Rail	–	–	–	–	■	■
<b>6-speed automatic transmission</b> with Steptronic	■	■	■	■	■	■
<b>8-cylinder V petrol engine</b> with Twin Turbo and four-valve technology	–	–	■	■	–	–
<b>Aluminium integral rear axle</b>	■	■	■	■	■	■
<b>Brake Energy Regeneration</b>	■	■	■	■	■	■
<b>Diesel particle filter</b>	–	–	–	–	■	■
<b>Double-joint spring strut front axle</b>	■	■	■	■	■	■
<b>Double-VANOS</b>	■	■	■	■	–	–
<b>Dynamic Drive</b>	□	□	□	□	□	□
<b>Dynamic Driving Control</b> , incl. Dynamic Damping Control	■	■	■	■	■	■
<b>High Precision Injection</b> (petrol direct injection)	■	■	■	■	–	–
<b>Integral Active Steering</b>	□	□	□	□	□	□
<b>Parking brake with auto-hold function, electro-mechanical</b>	■	■	■	■	■	■
<b>Self-levelling pneumatic rear suspension</b>	–	■	–	■	–	■
<b>Servotronic</b>	■	■	■	■	■	■
<b>Twin Turbo</b>	■	■	■	■	–	–

<b>Driver assistance</b>	<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
<b>Active Cruise Control</b> with Stop&Go function	□	□	□	□	□	□
<b>BMW Night Vision</b> with pedestrian recognition	□	□	□	□	□	□
<b>Head-up Display</b>	□	□	□	□	□	□
<b>High-beam assistant</b>	□	□	□	□	□	□
<b>Lane Change Warning System</b>	□	□	□	□	□	□
<b>Lane Departure Warning System</b> , incl. Speed Limit display	□	□	□	□	□	□
<b>Park Distance Control (PDC)</b> front and rear, with visual and acoustic feedback	□	□	□	□	□	□
<b>Rear view camera</b>	□	□	□	□	□	□
<b>Side view</b>	□	□	□	□	□	□

■ Standard equipment   □ Optional equipment   – Not available

Light and sight	740i	740Li	750i	750Li	730d	730Ld
<b>Adaptive Headlights</b> , with variable light distribution and turning lights	□	□	□	□	□	□
<b>Ambient light</b>	□	□	□	□	□	□
<b>Climate comfort windscreen</b>	□	□	□	□	□	□
<b>Fog lights</b> in ellipsoid free-form technology	■	■	■	■	■	■
<b>Headlight washing system</b>	■	■	■	■	■	■
<b>Interior and exterior mirrors</b> with automatic anti-glare function, incl. fold-in function for exterior mirrors	■	■	■	■	■	■
<b>Lights package</b> contains reading and rear footwell lights, rear ambient light, exit lights and vicinity lights in the exterior mirrors and door handles	■	■	■	■	■	■
<b>Rain sensor</b> , incl. driving lights and windscreen wiper control with fogging sensor	■	■	■	■	■	■
<b>Xenon Headlights</b> for high and low beam, incl. automatic headlight range control	■	■	■	■	■	■

Interior	740i	740Li	750i	750Li	730d	730Ld
<b>Auxiliary heating with remote control</b>	□	□	□	□	□	□
<b>Ceramic applications</b> for controls	□	□	□	□	□	□
<b>Dashboard:</b>						
– Genuine leather-covered	□	□	□	□	□	□
– Synthetic leather-covered with backstitching	■	■	■	■	■	■
<b>Glass tilt/sliding roof</b> , electric	□	□	□	□	□	□
<b>Heat-insulating glass all round</b>	■	■	■	■	■	■
<b>On-board computer</b> , incl. Check/Control and external temperature in the Info Display	■	■	■	■	■	■
<b>Seats/seat comfort:</b>						
– Active seat ventilation front	□	□	□	□	□	□
– Active seat ventilation rear	□	□	□	□	□	□
– Active seat for driver and front passenger, electric	□	□	□	□	□	□
– Comfort seat for driver and front passenger, electric	□	□	□	□	□	□
– Comfort seats in the rear, electric	□	□	□	□	□	□
– Lumbar support for driver and front passenger seat, electrically adjustable	□	□	■	■	□	□
– Massage function in rear backrests <sup>1</sup>	□	□	□	□	□	□
– Seat heating for driver and front passenger seat	□	□	□	□	□	□
– Seat heating for rear seats	□	□	□	□	□	□
– Seat adjustment, electric, with memory function for driver and front passenger seat	■	■	■	■	■	■
– Standard seats with seat adjustment, electric	■	■	■	■	■	■
<b>Service interval indicator</b> in the Info Display	■	■	■	■	■	■
<b>Ski bag</b>	□	□	□	□	□	□
<b>Steering wheels:</b>						
– Leather steering wheel with multifunction, incl. radio and telephone control	■	■	■	■	■	■
– Steering column adjustment, electric	■	■	■	■	■	■
– Steering wheel heating	□	□	□	□	□	□
– Sports leather steering wheel	□	□	□	□	□	□

<sup>1</sup> Only in conjunction with comfort seats in the rear.

■ Standard equipment   □ Optional equipment   – Not available

Interior	740i	740Li	750i	750Li	730d	730Ld
<b>Sunblind:</b>						
– Rear window, electric	□	■	□	■	□	■
– Rear side windows, electric	□	□	□	□	□	□
<b>Vanity mirrors:</b>						
– in the roofliner, rear left and right	–	■	–	■	–	–
– in sun shades, left and right, illuminated	■	■	■	■	■	■

Comfort and interior features	740i	740Li	750i	750Li	730d	730Ld
<b>Alarm system</b> with remote control	□	□	□	□	□	□
<b>Armrest front with storage compartment</b> , temperature-controlled	■	■	■	■	■	■
<b>Automatic climate control</b> with 2-zone control	■	■	■	■	■	■
<b>Automatic climate control</b> with 4-zone control	□	□	□	□	□	□
<b>Comfort access system</b>	□	□	□	□	□	□
<b>Cupholders front/rear</b>	■	■	■	■	■	■
<b>Rear air conditioning</b>	–	□	–	□	–	–
<b>Refrigerator box, Individual</b>	□	□	□	□	□	□
<b>Soft Close function</b> for doors	□	□	□	□	□	□

Entertainment, communication and information	740i	740Li	750i	750Li	730d	730Ld
<b>BMW ConnectedDrive – Telematics services*:</b>						
– BMW Assist	□	□	□	□	□	□
– BMW Online	□	□	□	□	□	□
<b>Control Display:</b>						
– 7.5-inch	■	■	■	■	■	■
– 10.2-inch (only in conjunction with Navigation system Professional* or TV function)	□	□	□	□	□	□
<b>Controller on centre console</b> , incl. direct menu control buttons	■	■	■	■	■	■
<b>Functional bookmarks</b>	■	■	■	■	■	■
<b>Hard disc</b> with 12 GB storage facility (only in conjunction with Navigation system Professional*)	□	□	□	□	□	□
<b>HiFi loudspeaker system</b>	■	■	■	■	■	■
<b>HiFi system Professional</b>	□	□	□	□	□	□

\* Not available in all countries. Please consult your BMW partner.

■ Standard equipment   □ Optional equipment   – Not available

<b>Entertainment, communication and information</b>	<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
<b>Info Display</b> , analogue instruments, combined with LC display	■	■	■	■	■	■
<b>Integrated owner's handbook</b>	■	■	■	■	■	■
<b>Navigation system Professional*</b> with 10.2-inch Control Display, hard disc incl. 12 GB storage facility e.g. for audio files, integrated Bluetooth mobile phone preparation and voice control	□	□	□	□	□	□
<b>Radio/audio:</b>						
– AUX-IN connection in the centre console	■	■	■	■	■	■
– DAB tuner for additional reception of digital audio programmes	□	□	□	□	□	□
– DVD changer for 6 CDs	□	□	□	□	□	□
– Extended connection of mobile phone music player	□	□	□	□	□	□
– Radio BMW Professional with DVD drive	■	■	■	■	■	■
– USB/audio interface	□	□	□	□	□	□
<b>Rear entertainment system Professional</b> , incl. two monitors (9.2-inch) and controller at the rear	□	□	□	□	□	□
<b>Telephone:</b>						
– Mobile phone preparation Business with Bluetooth interface	□	□	□	□	□	□
– Separate telephone in the rear with cordless receiver	□	□	□	□	□	□
<b>TV function</b> for analogue and digital reception (DVB-T*)	□	□	□	□	□	□

\* Not available in all countries. Please consult your BMW partner.

<b>Weight</b>		<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
Unladen EU <sup>1</sup>	kg	1935	1970	2020	2055	1940	1975
Max. permissible	kg	2505	2525	2575	2610	2505	2530
Permitted load	kg	645	630	630	630	640	630
Permitted axle load front/rear	kg	1200/1365	1210/1375	1270/1365	1280/1390	1210/1355	1220/1370
Permitted roof load	kg	100	100	100	100	100	100
Permitted trailer load, unbraked	kg	750	750	750	750	750	750
Permitted trailer load, braked, max. 12% gradient	kg	2100	2100	2100	2100	2100	2100
Permitted trailer load, braked, max. 8% gradient	kg	2100	2100	2100	2100	2100	2100
Permitted towbar download	kg	100	100	100	100	100	100

<b>Engine<sup>2</sup></b>		<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
Cylinders/valves		6/4	6/4	8/4	8/4	6/4	6/4
Capacity	cc	2979	2979	4395	4395	2993	2993
Stroke/bore	mm	89.6/84.0	89.6/84.0	88.3/89.0	88.3/89.0	90.0/84.0	90.0/84.0
Output/engine speed	kW/rpm (hp/rpm)	240/5800 (326/5800)	240/5800 (326/5800)	300/5500–6400 (407/5500–6400)	300/5500–6400 (407/5500–6400)	180/4000 (245/4000)	180/4000 (245/4000)
Max. torque/engine speed	Nm/rpm	450/1500–4500	450/1500–4500	600/1750–4500	600/1750–4500	540/1750–3000	540/1750–3000
Compression ratio	:1	10.2	10.2	10.0	10.0	16.5	16.5

<b>Transmission</b>		<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
Standard transmission ratios	I/II/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
	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
	R:1	3.40	3.40	3.40	3.40	3.40	3.40

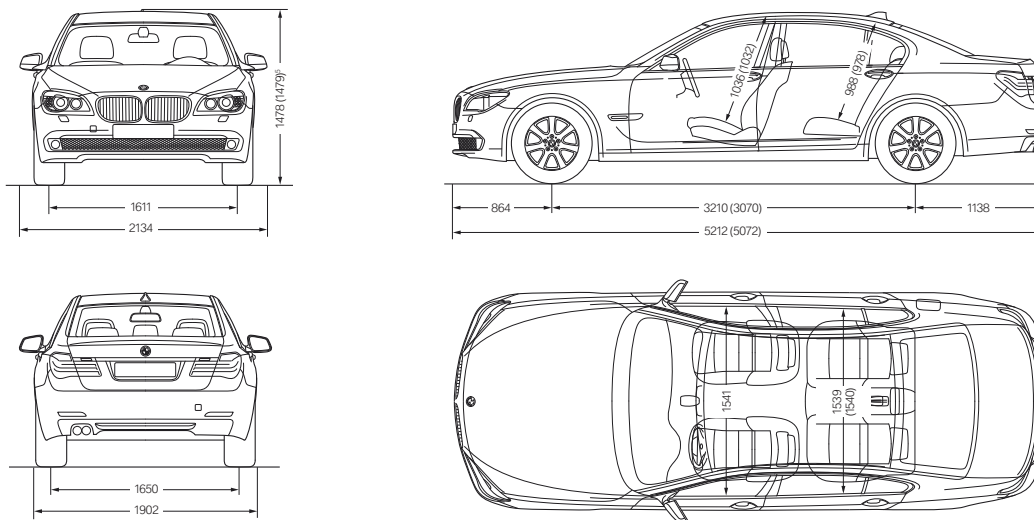
<b>Performance</b>		<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
Top speed	km/h	250 <sup>4</sup>	250 <sup>4</sup>	250 <sup>4</sup>	250 <sup>4</sup>	245	245
Acceleration 0–100 km/h	s	5.9	6.0	5.2	5.3	7.2	7.3

<b>Fuel consumption<sup>2,3</sup></b>		<b>740i</b>	<b>740Li</b>	<b>750i</b>	<b>750Li</b>	<b>730d</b>	<b>730Ld</b>
Urban	l/100 km	13.8	14.0	16.4	16.4	9.5	9.6
Extra-urban	l/100 km	7.6	7.7	8.5	8.5	5.9	6.0
Combined	l/100 km	9.9	10.0	11.4	11.4	7.2	7.3
CO <sub>2</sub> emissions	g/km	232	235	266	266	192	194
Tank capacity, approx.	l	82	82	82	82	80	80

For an explanation on the footnotes see the following page.

Wheels	740i	740Li	750i	750Li	730d	730Ld
Tyre dimensions	245/50 R 18 Y	245/50 R 18 Y	245/50 R 18 Y	245/50 R 18 Y	245/55 R 17 W	245/55 R 17 Y
Wheel dimensions	8 J x 18	8 J x 18	8 J x 18	8 J x 18	8 J x 17	8 J x 17
Material	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy

Electrical system	740i	740Li	750i	750Li	730d	730Ld
Battery capacity	Ah 90	90	90	90	90	90
Alternator output	A 180	180	210	210	180	180
	W 2520	2520	2940	2940	2520	2520



All dimensions in the technical drawings are given in millimetres. Luggage compartment volume 500 litres (as per VDA standard). Figures in ( ) refer to 7 Series short-wheelbase version.

<sup>1</sup> Figures are based on a 90% tank filling, driver's weight of 68 kg and 7 kg of luggage. Unladen weight applies to vehicles with standard equipment. Optional extras may increase these figures.

<sup>2</sup> BMW recommends the use of RON 95 super unleaded petrol. Unleaded RON 91 and higher with a maximum ethanol content of 10% (E10) may also be used. Output and consumption figures apply to RON 98 fuel.

<sup>3</sup> All engines conform to the EU5 standard. Fuel consumption is determined according to the ECE combined cycle (93/116/EG) in which approx. one third of the distance covered is in urban traffic and two thirds is extra-urban. CO<sub>2</sub> emissions are

measured in addition to fuel consumption. Consumption figures apply to cars with standard equipment. Optional extras (e.g. wider tyres) may affect consumption significantly.

<sup>4</sup> Electronically limited.

<sup>5</sup> Height with roof antenna is 1,488 mm (long-wheelbase versions 1,484 mm).