

■ Standard equipment □ Optional equipment – Not available

Safety	740i	740Li	750i	750Li	730d
Active headrests	■	■	■	■	■
Airbags:					
– Driver and front passenger airbag, seat occupancy recognition for front passenger airbag	■	■	■	■	■
– Head airbags front and rear (curtain)	■	■	■	■	■
– Side airbags, front	■	■	■	■	■
Brakes:					
– Disc brakes front and rear, inner-vented	■	■	■	■	■
Central locking with electronic immobiliser, crash sensor, fuel tank filler flap integrated in central locking	■	■	■	■	■
Dynamic Stability Control (DSC) , incl. Traction Mode (DTC), Anti-lock Braking System (ABS) and Brake Assist	■	■	■	■	■
ISOFIX child seat attachment in the rear	■	■	■	■	■
Runflat indicator	■	■	■	■	■
Safety battery terminal	■	■	■	■	■
Safety bodyshell:					
– Crumple zones front and rear, aluminium door reinforcements, bumpers regenerate after impacts up to 6 km/h	■	■	■	■	■
– Side impact protection	■	■	■	■	■
Seat belts:					
– 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
Bumpers with chrome trim strips front	■	■	■	■	■
Front ornamental grille , trim and vertical slats in chrome	■	■	■	■	■
Metallic paintwork	□	□	□	□	□
Roof mouldings in chrome	–	■	–	■	–
Shadow Line , high-gloss	□	□	□	□	□
Trailer tow hitch with electric pivot-mounted ball head	□	□	□	□	□

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

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

■ Standard equipment □ Optional equipment – Not available

Wheels	740i	740Li	750i	750Li	730d
Wheels:					
– 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	□	□	□	□	□
Runflat indicator and runflat tyres	■	■	■	■	■

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

■ Standard equipment □ Optional equipment – Not available

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

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

■ Standard equipment □ Optional equipment – Not available

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

Interior	740i	740Li	750i	750Li	730d
Auxiliary heating with remote control	□	□	□	□	□
Ceramic applications for controls	□	□	□	□	□
Dashboard:					
– Genuine leather-covered	□	□	□	□	□
– Synthetic leather-covered with backstitching	■	■	■	■	■
Glass sliding/vent roof , electric	□	□	□	□	□
Heat-insulating glass all round	■	■	■	■	■
On-board computer , incl. Check/Control and external temperature in the Info Display	■	■	■	■	■
Seats/seat comfort:					
– 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 ¹	□	□	□	□	□
– 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	■	■	■	■	■
Service interval indicator in the Info Display	■	■	■	■	■
Ski bag	□	□	□	□	□
Steering wheels:					
– Leather steering wheel with multifunction, incl. radio and telephone control	■	■	■	■	■
– Steering column adjustment, electric	■	■	■	■	■
– Steering wheel heating	□	□	□	□	□
– Sports leather steering wheel	□	□	□	□	□

¹ Only in conjunction with comfort seats in the rear.

■ Standard equipment □ Optional equipment – Not available

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

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

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

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

■ Standard equipment □ Optional equipment – Not available

Entertainment, communication and information	740i	740Li	750i	750Li	730d
Info Display , analogue instruments, combined with LC display	■	■	■	■	■
Integrated owner's handbook	■	■	■	■	■
Navigation system Professional* 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	□	□	□	□	□
Radio/audio:					
– 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, can be extended to include connection for mobile music player or iPhone integration	□	□	□	□	□
Rear entertainment system Professional , incl. two monitors (9.2-inch) and controller at the rear	□	□	□	□	□
Telephone:					
– Mobile phone preparation Business with Bluetooth interface	□	□	□	□	□
– Separate telephone in the rear with cordless receiver	□	□	□	□	□
TV function for analogue and digital reception (DVB-T*)	□	□	□	□	□

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

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

Engine²		740i	740Li	750i	750Li	730d
Cylinders/valves		6/4	6/4	8/4	8/4	6/4
Capacity	cc	2979	2979	4395	4395	2993
Stroke/bore	mm	89.6/84.0	89.6/84.0	88.3/89.0	88.3/89.0	90.0/84.0
Output/engine speed	kW/rpm	240/5800	240/5800	300/5500–6400	300/5500–6400	180/4000
	(hp/rpm)	(326/5800)	(326/5800)	(407/5500–6400)	(407/5500–6400)	(245/4000)
Max. torque/engine speed	Nm/rpm	450/1500–4500	450/1500–4500	600/1750–4500	600/1750–4500	540/1750–3000
Compression ratio	:1	10.2	10.2	10.0	10.0	16.5

Transmission		740i	740Li	750i	750Li	730d
Standard transmission ratios	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
	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
	R:1	3.40	3.40	3.40	3.40	3.40

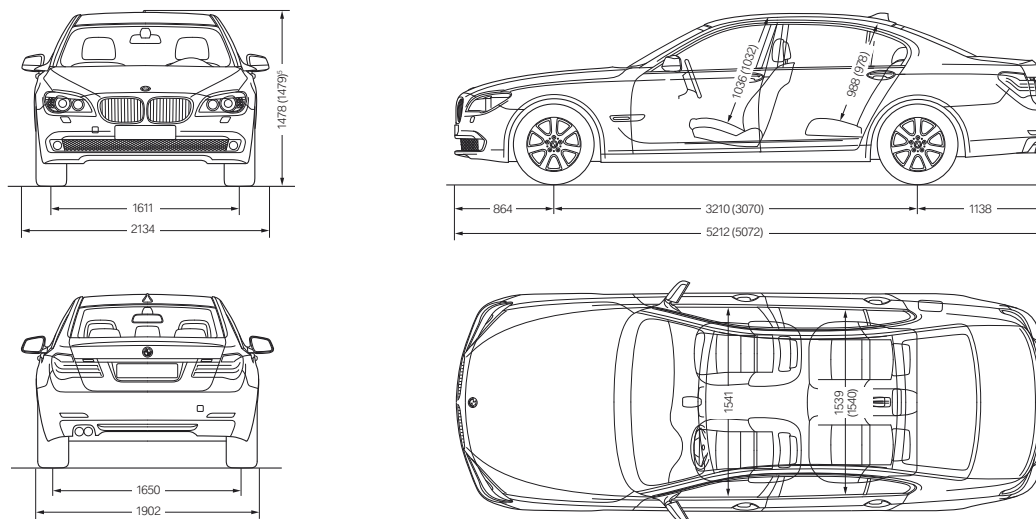
Performance		740i	740Li	750i	750Li	730d
Top speed	km/h	250 ⁴	250 ⁴	250 ⁴	250 ⁴	245
Acceleration 0–100 km/h	s	5.9	6.0	5.2	5.3	7.2

Fuel consumption^{2,3}		740i	740Li	750i	750Li	730d
Urban	l/100 km	13.8	14.0	16.4	16.4	9.5
Extra-urban	l/100 km	7.6	7.7	8.5	8.5	5.9
Combined	l/100 km	9.9	10.0	11.4	11.4	7.2
CO ₂ emissions	g/km	232	235	266	266	192
Tank capacity, approx.	l	82	82	82	82	80

For an explanation of the footnotes see the following page.

Wheels	740i	740Li	750i	750Li	730d
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
Wheel dimensions	8 J x 18	8 J x 18	8 J x 18	8 J x 18	8 J x 17
Material	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy

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



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

¹ 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.

² The petrol engines are designed for RON 98 fuel. They may be run on fuel up to RON 95 with a slight decrease in engine output.

³ 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. CO₂ 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.

⁴ Electronically limited.

⁵ Height with roof antenna is 1,484 mm (short-wheelbase version 1,488 mm).