

The BMW X5

X5 3.0i
X5 4.4i
X5 4.6is





Permanent driving pleasure
wherever you go. Naturally featured as standard.



Living with the X5
means experiencing a new world every day.



**The world looks
a bit different.
In fact, it looks just right.**



**The ideal city car
looks a bit different
from the usual concept.**





■ **Xenon headlights** illuminate the road ahead and to the side with brilliant clarity. These headlights also feature auto-levelling to adjust for varying passenger and cargo loads.



■ **Fog lamps** improve road illumination in fog, snow, heavy rain and conditions of bad visibility. They are fully integrated into the front bumper of the vehicles.



■ **The rear lid** is split horizontally through the middle, with the lower section making a platform able to take a load of up to 200 kg when open (e.g., for transporting heavy objects). The upper portion may be opened separately, enabling quick access to items stored in the trunk.



□ **Privacy glass** on the rear side windows and rear window reduces the sun's dazzle and ensures a pleasant temperature inside the car. (Standard on the 4.6is.)



□ **Auto-dimming exterior mirrors** automatically dim once the lights from the approaching car behind you exceed a certain level of brightness. The fold-in mirrors are useful in tight parking situations and curbside parking. (Standard on the 4.6is.)



□ **Park Distance Control (PDC)** uses ultrasonic sensors in the front and rear bumpers to help you judge the distance to other cars and unseen objects when parking. The beeping becomes faster as your bumper approaches the object, turning into a constant tone when the distance is less than 30 centimetres. (Standard on the 4.6is.)



■ **BMW Business CD** offers an AM/FM radio with easy-to-use preset buttons. Listen to your favourite radio stations or insert a CD into the single CD player.



■ **Split-folding seats** allow you to accommodate many different types of luggage.



■ **Vehicle memory** allows you to program a full range of individual settings and features on your car, including the Follow-Me-Home function. **Key memory** allows you to set your preferred seat position for the electrically adjustable driver's seat. Furthermore, it is possible to set the automatic climate control for the interior temperature and air distribution to a specific key.



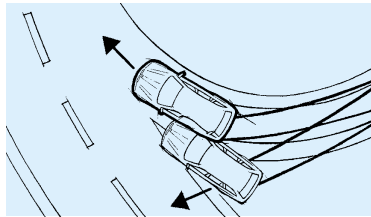
□ **Rear air suspension** adjusts automatically to the load that the car is carrying. (Standard on the 4.4i and 4.6is.)



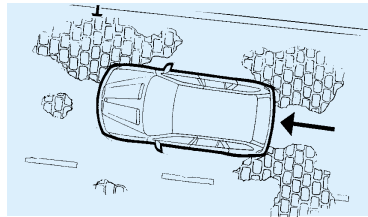
□ **Rain sensor**, including automatic headlights, uses an infrared light to measure the amount of rain. When the wipers are in the "intermittent" mode, the rain sensor automatically adjusts the windshield wiping interval accordingly. (Standard on the 4.6is.)



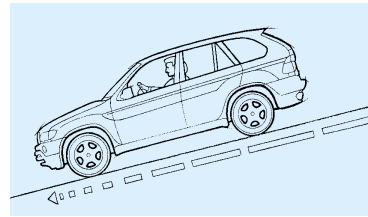
□ **On-board Navigation System** guides you conveniently and directly to your destination. In addition to providing driving instructions via voice, directional arrows or map display, the system will provide destination-specific information. (Standard with Voice Control on the 4.6is.)



■ **Dynamic Stability Control (DSC III)** recognizes the risk of the car skidding very early and stabilizes the car within milliseconds.



■ **Automatic Differential Brake (ADB - X)** provides optimum power transmission to all wheels in all kinds of road conditions: ADB-X is directly connected to DSC and controlled via the DSC function.



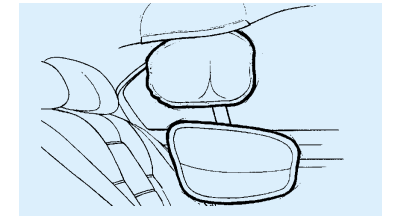
■ **Hill Descent Control (HDC)** enables the BMW X5 to take even the steepest downhill gradients safely and reliably, automatically reducing the speed of the car to approximately 8 km/h without the driver's having to intervene.



□ The **On-board computer** gives the driver useful information required for driving the car, such as average speed/fuel consumption, range with current fuel level, temperature warnings and more. (Standard on the 4.6is.)



□ **Heated rear seats** are a welcome feature in cooler weather. With the touch of a button, you can individually select from two heat settings. (Standard on the 4.6is.)



□ **Rear side airbags** in conjunction with the standard Head Protection System (HPS) at rear protect your upper body in a side-on collision; the side airbag significantly reduces the risk of injury at pelvic and chest level.

	3.0i	4.4i	4.6is
Performance and Efficiency			
3.0-litre, DOHC 24-valve in-line 6-cylinder engine with Double-VANOS steplessly variable valve timing	●	–	–
4.4-litre DOHC 32-valve V8 engine with VANOS steplessly variable valve timing	–	●	–
4.6-litre DOHC 32-valve V8 engine with VANOS steplessly variable valve timing	–	–	●
5-speed automatic transmission with Adaptive Transmission Control and STEPTRONIC gear selection, including Sport mode	●	●	●
5-speed manual transmission	○	–	–
Handling, Ride and Braking			
4-wheel anti-lock disc brakes with ventilated front discs; electronic front/rear proportioning	●	●	●
Acoustically decoupled final drive with hydraulic rear mount	●	●	●
All-wheel drive	●	●	●
Aluminum 4-link integral rear suspension	●	●	●
Double-pivot strut-type front suspension	●	●	●
Engine-speed-sensitive power steering – SERVOTRONIC	–	–	●
Front subframe with dual hydraulic mounts	●	●	●
Full Air Suspension with Active Ride Height	○	○	–
Rear air suspension	○	●	●
Rear subframe on four rubber mounts	●	●	●
Sport suspension calibration	○	○	●
Tires:			
– 17 x 7.5 Star spoke alloy wheels, 235/65R-17 all-season tires	●	–	–
– 18 x 8.5 Star spoke alloy wheels, 255/55R-18 all-season tires, style 69	–	●	–
– 18 x 8.5 Star spoke alloy wheels, 255/55R-18 all-season tires, style 58	○	–	–
– V Spoke alloy wheels, 19 x 9.0 front, 19 x 10.0 rear 255/50R-19 front, 285/45R-19 rear performance tires	–	○	–
– Star spoke alloy wheels, 20 x 9.5 front, 20 x 10.5 rear 275/40R-20 front, 315/35R-20 rear performance tires	–	–	●
Twin-tube gas-pressure shock absorbers	●	●	●
Safety and Security			
3-point safety belts and head restraints at all seating positions	●	●	●
Automatic Stability Control + Traction (ASC+T)	●	●	●
Battery Safety Terminal (BST)	●	●	●
Cornering Brake Control (CBC)	●	●	●
Dual front-impact airbag Supplementary Restraint System (SRS) with dual-threshold and dual-stage deployment	●	●	●
Dynamic Brake Control (DBC)	●	●	●
Dynamic Stability Control (DSC III-X)	●	●	●
Front and rear anti-roll (stabilizer) bars	●	●	●
Front safety belts with automatic pre-tensioners and force limiters	●	●	●

	3.0i	4.4i	4.6is
Safety and Security (continued)			
Head Protection System (HPS) , front and rear	●	●	●
Hill Descent Control (HDC)	●	●	●
Impact sensor (unlocks doors, switches on interior lights and hazard flashers after serious impact)	●	●	●
Integrated deployment logic for safety-belt pre-tensioners, airbags and post-impact safety measures	●	●	●
Side impact protection	●	●	●
Exterior and Aerodynamics			
2-speed + intermittent windshield wipers with adjustable and vehicle-speed-sensitive wiping interval, single-wipe control, windshield-washer system with heated washer jets	●	●	●
Black chrome exhaust tips	○	○	–
Exhaust system , twin-chamber, with two integrated dual tailpipes (chrome-plated)	–	–	●
Front and rear air dam in aerodynamic design, painted in body colour	–	–	●
Halogen free-form foglights	●	●	●
High-pressure headlight cleaning system	○	○	●
Metallic paint	●	●	●
Park Distance Control (front and rear)	○	○	●
Rain-sensing windshield wipers with auto headlamps	○	○	●
Rear-window wiper/washer with adjustable wiping interval	●	●	●
Roof rails	●	●	●
Shadow Line trim and white indicator lenses	○	○	●
Titanium-coloured front bumper grille insert	○	●	●
Trailer-towing capability (with trailer brakes) – 2,200 kg	●	–	–
Trailer-towing capability (with trailer brakes) – 2,700 kg	–	●	●
Xenon headlights with auto-levelling	●	●	●
Ergonomics, Luxury and Convenience			
3-spoke, power tilt/telescopic leather-wrapped sport steering wheel with cruise, audio and phone controls	○	○	●
4-spoke, power tilt/telescopic leather-wrapped steering wheel with cruise, audio, heating and phone controls	●	●	–
Activated-charcoal micro-filter ventilation	●	●	●
Alarm system with operation from keyhead remote, interior motion detector	●	●	●
Automatic Climate Control with separate left/right temperature settings and automatic recirculation control	●	●	●
Automatic-dimming inside and outside rear-view mirrors	○	○	●
BMW Ambiance Lighting	●	●	●
BMW On-board Navigation System , including 8-function on-board computer (not available with in-dash CD player)	○	○	●
Centre console with armrest, phone accommodation, storage compartment and CD holder	●	●	●
Central locking system	●	●	●

Ergonomics, Luxury and Convenience (continued)	3.0i	4.4i	4.6is
Check Control vehicle monitor with pictogram display	●	●	●
Coded Driveaway Protection	●	●	●
Cupholders front and rear, dual	●	●	●
Dual power/heated outside mirrors	●	●	●
Fully finished cargo area with velour carpeting, tool kit under floor	●	●	●
Heated steering wheel	●	●	–
Interior tailgate release, electrically operated	●	●	●
Interior trim:			
– Light Poplar wood	–	○	–
– Dark Poplar wood	○	●	○
– Titan-Line	–	–	●
– Imola Red High-Gloss	–	–	○
Keyless entry with multi-function remote control; 2-step unlocking and remote tailgate release	●	●	●
Lumbar support, driver and front passenger	○	○	–
Memory system for driver's seat, steering wheel and outside mirrors (3 settings), with electric passenger seat (front)	○	●	●
Multi-Function Information Display, including 8-function on-board computer and automatic ventilation system that can be programmed to ventilate interior while vehicle is standing (included with Navigation System)	○	○	●
On-board computer, 4-function	●	●	–
Outside-temperature display	●	●	●
Power 2-way moonroof with key-off and one-touch opening and closing, anti-trapping feature, opening from remote, opening and closing from exterior door lock, sliding interior sunshade	○	●	●
Power windows with key-off operation; One-touch opening and closing of all door windows, anti-trapping feature and opening from remote	●	●	●
Privacy glass	○	○	●
Radio systems:			
– BMW Business with in-dash CD player	●	●	–
– Hi-Fi 10-speaker sound system	●	●	–
– Audiophile sound system with Digital Sound Processing (DSP), 14-speaker sound system	○	○	●
– Pre-wiring for CD changer	●	●	●
– 6-disc CD changer	○	○	●
Rear centre armrest	●	●	●
Rear passenger temperature controls	●	●	●
Retractable cargo floor	–	–	○

Ergonomics, Luxury and Convenience (continued)	3.0i	4.4i	4.6is
Seating:			
– 8-way electrically adjustable driver's seat	●	●	–
– 8-way electrically adjustable driver and front passenger seats, with memory	○	●	–
– Comfort seats	–	–	○
– Electric rear seats	○	○	●
– Heated front seats	●	●	●
– Heated rear seats	○	○	●
– Split-folding rear seats	●	●	●
– Sport seats, front, with 8-way power + 2-way manual adjustment (with thigh support)	○	○	●
Service Interval Indicator	●	●	●
Ski bag	○	○	●
Telephone prewiring	●	●	●
Upholstery:			
– Leatherette	●	–	–
– Dakota Leather	○	●	–
– Nappa Leather with inner seat sections in Alcantara Cloth	–	–	●
– Nappa Leather	–	–	●
Vehicle and Key Memory	●	●	●
Voice Control	–	–	●
Maintenance	3.0i	4.4i	4.6is
Scheduled Maintenance for 3 years/60,000 km	●	●	●
Premium Package	3.0i	4.4i	4.6is
Auto-dimming mirrors; Dark Poplar wood trim; Electric seats with driver memory; Front centre armrest; Montana Leather	○	–	–
Sport Package	3.0i	4.4i	4.6is
– 3-spoke multi-function leather sport steering wheel; 18" Star spoke alloy wheels; Anthracite roof liner; Door handles in body colour; Exhaust baffles, Metal grille in front apron; Window framing in high-gloss Shadow Line; Sport suspension with self-levelling rear; White indicator lights	○	–	–
– Sport seats with driver memory (only with Sport Package, not with Leatherette)	○	–	–
– 3-spoke multi-function leather sport steering wheel; 19" V-spoke alloy wheels; Anthracite roof liner; Exhaust baffles, Metal grille in front apron; Window framing in high-gloss Shadow Line; Sport seats; Sport suspension with self-levelling rear; White indicator lights	–	○	–
Activity Package	3.0i	4.4i	4.6is
Aluminum running boards with rubber inserts; Headlamp washers; Luggage compartment net; Manual rear side sunshades; Privacy glass; Rain sensor; with automatic headlights; Ski bag	○	○	–

Weight		3.0i¹	4.4i²	4.6is²
Unladen ³	kg	2056 (2080)	2188	2188
Weight distribution, front/rear				
Manual transmission	%	49.1/50.9	-/-	-/-
Automatic transmission	%	49.5/50.5	50.7/49.3	50.7/49.3
Max. permissible	kg	2724	2724	2724
Permitted load	kg	688 (655)	536	536
Permitted axle load, front/rear	kg	1264/1500	1264/1500	1264/1500
Permitted roof load	kg	100	100	100
Permitted trailer load, unbraked ⁴	kg	750	750	750
Permitted trailer load, braked, max. 12% gradient ⁴	kg	2200	2700	2700
Engine				
Type		DOHC inline 6, 24v	DOHC V8, 32v	DOHC V8, 32v
Displacement	cm ³	2979	4398	4619
Bore/Stroke	mm	84.0/89.6	92.0/82.7	93.0/85.0
Max. output	hp/rpm	225/5900	290/5400	340/5700
Max. torque	lb-ft/rpm	214/3500	324/3600	350/3700
Compression ratio	:1	10.2	10.0	10.5
Transmission				
Drive configuration		All-Wheel	All-Wheel	All-Wheel
Standard transmission ratios	I/II/III :1	5.09/2.80/1.76 (3.42/2.22/1.60)	3.57/2.20/1.51	3.57/2.20/1.51
	IV/V/R :1	1.25/1.00/4.71 (1.00/0.75/3.03)	1.00/0.80/4.10	1.00/0.80/4.10
Final drive ratio	:1	4.10	3.64	3.91
Brakes				
Braking system		4-channel ABS	4-channel ABS	4-channel ABS
Brake type, front/rear		Ventilated disc/Solid disc	Ventilated disc/Solid disc	Ventilated disc/Solid disc
Brake diameter, front/rear		332/324	332/324	356/324
Performance				
Drag coefficient	c ^d	0.35	0.36	0.38
Top speed	km/h	202	206 [230] ⁵	240
Acceleration 0-100 km/h	sec	8.4 (9.2)	7.9	6.7

Wheels		3.0i	4.4i	4.6is
Tire dimensions		235/65R-17	255/55R-18	275/40 R-20 front 315/35 R-20 rear
Wheel dimensions		7.5 J x 17	8.5 J x 18	9.5 J x 20 front 10.5 J x 20 rear
Material		Light alloy	Light alloy	Light alloy
Fuel Consumption⁶				
City	l/100 km	15.6 (14.7)	16.4	17.9
Highway	l/100 km	10.6 (10.8)	11.9	12.4
Fuel Grade		Premium Unleaded	Premium Unleaded	Premium Unleaded
Tank capacity, approx.	l	93	93	93

All dimensions of drawings in millimetres. Luggage compartment capacity 465-1550 litres (to VDA standard).

Optional equipment is available fully installed straight from the factory. We can also meet any additional requests you may have through a wide range of accessories and special equipment developed by BMW and in BMW quality. You naturally receive our full works warranty on the proper installation of such equipment, and on the equipment and accessories themselves. Please contact your BMW Retailer for further information.

¹ Figures in () apply to vehicles with five-speed Steptronic automatic transmission. On all models with five-speed Steptronic automatic transmission, the 5th gear serves as an overdrive economy gear.

² Available with automatic transmission only.

³ Unladen weight applies to vehicles in standard trim. Special equipment may increase this figure.

⁴ The overall weight of the trailer may not exceed the maximum permissible trailer load plus the maximum permissible towbar download.

⁵ In conjunction with sport package.

⁶ NR Can - your actual mileage will vary, depending on speed, driving habits, trip length and driving conditions; actual mileage will most likely be lower.