

Specifications.

BMW X1 xDrive25i.



BMW X1 xDrive25i		
Body		
No. of doors/seats		5 / 5
Length/width/height ¹⁾ (unladen)	mm	4439 / 1821 / 1598
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	183
Fording depth	mm	250
Turning circle	m	11.4
Tank capacity	approx. ltr	61
Engine oil ²⁾	ltr	5.25
Weight, unladen, to DIN/EU	kg	1540 / 1615
Max. load to DIN	kg	600
Max. permissible weight	kg	2140
Max. axle load, front/rear	kg	1120 / 1075
Max. trailer load, braked (12%/unbraked)	kg	2000 / 750
Max. roof load/towbar download	kg	75 / 80
Luggage comp. capacity	ltr	505 – 1550
Air resistance	C _d x A	0.31 x 2.46
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: TwinScroll turbocharger, High Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
Effective capacity	cm ³	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min RON 91
Output	kW/hp	170 / 231
at	rpm	5000 – 6000
Torque	Nm	350
at	rpm	1250– 4500
Electrical System		
Battery/Installation	Ah/–	80 / luggage comp.
Alternator	AW	150 / 2100
Driving Dynamics and Safety		
Suspension, front		Single-joint spring-strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-arm axle in lightweight steel construction with separate spring and damper configuration
Brakes, front		Single-piston floating-calliper disc brakes / vented
Brakes, rear		Single-piston floating-calliper disc brakes / vented
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC (Cornering Brake Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control), Performance Control, cross-linking with xDrive all-wheel-drive system, optional: Dynamic Damper Control
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Defect Indicator
Steering		Electric Power Steering (EPS) with Servotronic function, optional: Variable Sport Steering
Steering ratio, overall	:1	15.7
Tyres, front/rear		225/55 R17 97W
Rims, front/rear		7.5J x 17 light-alloy

06/2015

valid from
07/2015

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Transmission			
Type of gearbox		8-speed Steptronic transmission	
Gear ratios	I	:1	5.250
	II	:1	3.029
	III	:1	1.950
	IV	:1	1.457
	V	:1	1.221
	VI	:1	1.000
	VII	:1	0.809
	VIII	:1	0.673
	R	:1	4.015
Final drive		:1	3.200
Performance			
Power-to-weight ratio (DIN)		kg/kW	9.1
Output per litre		kW/l	85.1
Acceleration		0–100 km/h	s
in 5th gear	80–120 km/h	s	–
Top speed		km/h	235
BMW EfficientDynamics			
BMW EfficientDynamics standard features		Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, detachable a/c compressor, final drive with optimised warm-up behaviour, efficiency- and weight-optimised all-wheel drive, tyres with reduced roll resistance	
Fuel consumption EU cycle ³⁾			
With standard tyres			
Urban	ltr/100 km		7.7
Extra-urban	ltr/100 km		5.7
Combined	ltr/100 km		6.4
CO ₂	g/km		149
With rims 8J x 19 and tyres 225/45 R19 as well as winter tyres			
Urban	ltr/100 km		7.8
Extra-urban	ltr/100 km		5.8
Combined	ltr/100 km		6.6
CO ₂	g/km		152
Emission rating		EU6	

Specifications apply to ACEA markets; data relevant to homologation applicable in part only to Germany (weight)

¹⁾ Height with roof fin: 1612 millimetres

²⁾ Oil change

³⁾ Fuel consumption and CO₂ emissions depend on the selected tyre format