

Specifications.

The new BMW X2.

X2 xDrive18d.



BMW X2 xDrive18d		
Body		
No of doors/seats		5 / 5
Length/width/height (unladen)	mm	4360 / 1824 / 1526
Wheelbase	mm	2670
Track, front/rear	mm	1563 / 1562
Ground clearance	mm	182
Turning circle	m	11.3
Fuel tank capacity	approx. l	51
Engine oil ¹⁾	l	5.0
Weight, unladen, to DIN/EU	kg	1580 / 1655
Max load to DIN	kg	580
Max permissible weight	kg	2160
Max axle load, front/rear	kg	1100 / 1095
Max trailer load, braked (12%/unbraked)	kg	1800 / 750
Max roofload/towbar download	kg	75 / 80
Luggage comp capacity	l	470 -1355
Air resistance	Cd x A	0.28 x 2.37
Power Unit		
Config/No of cyls/valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors, maximum injection pressure 2000 bar
Effective capacity	cc	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Max output	kW/hp	110 / 150
at	rpm	4000
Max torque	Nm	350
at	rpm	1750 - 2500
Electrical System		
Battery/installation	Ah/-	70 / Engine compartment
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), DBC (Dynamic Brake Control), brake drying function, Fading Compensation, Start- Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, trailer stability control, HDC (Hill Descent Control), networked with xDrive all-wheel-drive system; optional: Electronic 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 (belt latch tensioner and belt force limiter at the front seats), crash sensors, tyre pressure indicator
Steering		Electric Power Steering (EPS) with Servotronic function; optional: M Sport steering
Steering ratio, overall	:1	15.9
Tyres, front/rear		225/55 R17 97W 225/55 R17 97W
Rims, front/rear		7.5J x 17 light-alloy / 7.5J x 17 light-alloy

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Transmission			
Type of transmission	6-speed manual		
Gear ratios	I	:1	3.539
	II	:1	1.923
	III	:1	1.219
	IV	:1	0.881
	V	:1	0.810
	VI	:1	0.674
	R	:1	3.831
Final drive		:1	4.059
Performance			
Power-to-weight ratio	kg/kW		14.4
Output per litre	kW/l		55.1
Acceleration 0–100 km/h	s		9.2
Top speed	km/h		206
BMW EfficientDynamics			
BMW EfficientDynamics standard features	Brake Energy Regeneration with recuperation display, Electric Power Steering, Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function (automatic), BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-regulated oil pump, efficiency- and weight-optimised all-wheel drive, tyres with reduced rolling resistance, BMW BluePerformance technology		
Fuel consumption EU cycle²⁾			
Urban	l/100 km		6.0 – 5.7
Extra-urban	l/100 km		4.7 – 4.4
Combined	l/100 km		5.2 – 4.9
CO ₂	g/km		137 – 128
Emission rating			EU6

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

¹⁾ Oil change volume

²⁾ Fuel consumption and CO₂ emissions depend on the selected tyre format