

# Specifications.

## BMW X4.

### X4 xDrive30d



BMW X4 xDrive30d		
<b>Body</b>		
No. of doors/seats		5 / 5
Length/width/height (unladen)	mm	4752 / 1918 / 1621
Wheelbase	mm	2864
Track, front/rear	mm	1620 / 1666
Ground clearance	mm	204
Fording depth	mm	500
Turning circle	m	12.1
Tank capacity	approx. ltr	68
Engine oil <sup>1)</sup>	ltr	5.0
Weight, unladen, to DIN/EU	kg	1820 / 1895
Max. load to DIN	kg	640
Max. permissible weight	kg	2460
Max. axle load, front/rear	kg	1195 / 1415
Max. trailer load, braked (12%/unbraked)	kg	2000 / 750
Max. roof load/towbar download	kg	100 / 100
Luggage comp. capacity	ltr	525 – 1430
Air resistance	c <sub>d</sub> x A	0.30 x 2.59
<b>Engine</b>		
Config./No. of cyls./valves		in-line / 6 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable-geometry, Common Rail direct injection with piezo injectors (max. injection pressure: 2500 bar)
Effective capacity	cm <sup>3</sup>	2993
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		diesel
Output	kW/hp	195 / 265
at	rpm	4000
Torque	Nm	620
at	rpm	2000 – 2500
<b>Electrical System</b>		
Battery/Installation	Ah/–	92 / luggage comp.
<b>Driving Dynamics and Safety</b>		
Suspension, front		Aluminium double-joint tension-rod spring-strut axle
Suspension, rear		Five-link axle in lightweight steel construction
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, brake drying function, fading compensation, start-off assistant, Hill Descent Control, Performance Control, DSC linked to xDrive all-wheel drive; optional: Adaptive suspension
Safety equipment		Standard: driver and front-seat passenger airbags, driver and front-seat passenger side airbags, head airbags front and rear, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in front seats, crash sensors, tyre pressure indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: Variable Sport Steering
Steering ratio, overall	:1	16.8
Tyres, front/rear		225/60 R18 104W XL
Rims, front/rear		7J x 18 light-alloy

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<b>Transmission</b>			
Type of gearbox	8-speed Steptronic transmission		
Gear ratios	I	:1	5.000
	II	:1	3.200
	III	:1	2.143
	IV	:1	1.720
	V	:1	1.313
	VI	:1	1.000
	VII	:1	0.823
	VIII	:1	0.640
	R	:1	3.478
Final drive		:1	2.813
<b>Performance</b>			
Power-to-weight ratio (DIN)	kg/kW		9.3
Output per litre	kW/ltr		65.2
Acceleration 0–100 km/h	s		5.8
in 5th gear 80–120 km/h	s		–
Top speed	km/h		240
<b>BMW EfficientDynamics</b>			
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, efficiency- and weight-optimised all-wheel drive, differential and power divider with optimized-warm-up behaviour, tyres with reduced roll resistance, BMW Blue Performance Technology		
<b>Fuel consumption EU cycle<sup>2)</sup></b>			
Urban	ltr/100 km		6.9 – 6.7
Extra-urban	ltr/100 km		5.5 – 5.4
Combined	ltr/100 km		6.0 – 5.8
CO <sub>2</sub>	g/km		158 – 153
Emission rating			EU6d-TEMP

Technical data valid for ACEA countries/Some permitted weights valid only for Germany

<sup>1)</sup> Oil change volume

<sup>2)</sup> Fuel consumption and CO<sub>2</sub> emissions depend on the selected tyre format