

Specifications.

The all-new BMW X4.

X4 xDrive20i



BMW X4 xDrive20i		
Body		
No of doors/seats		5 / 5
Length/width/height ¹⁾ (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
Fuel tank capacity	approx. l	65
Engine oil ²⁾	l	5.25
Weight, unladen, to DIN/EU	kg	1720 / 1795
Max load to DIN	kg	680
Max permissible weight	kg	2400
Max axle load, front/rear	kg	1135 / 1370
Max trailer load, braked (12%)/unbraked	kg	2000 / 750
Max roofload/max towbar download	kg	100 / 100
Luggage comp capacity	l	525 – 1430
Air resistance	Cd x A	0.30 x 2.59
Power Unit		
Config/No of cyls/valves		In-line / 4 / 4
Engine technology	BMW TwinPower Turbo technology: TwinScroll turbocharger, High Precision Direct Injection, VALVETRONIC fully variable valve control, Double-VANOS variable camshaft timing	
Effective capacity	cc	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min. RON 91
Max output	kW/hp	135 / 184
at	rpm	5000 – 6500
Max torque	Nm	290
at	rpm	1350 – 4250
Electrical System		
Battery/installation	Ah/–	92 / Luggage compartment
Driving Dynamics and Safety		
Suspension, front	Aluminium double-joint 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 and DTC (Dynamic Traction Control), CBC (Cornering Brake Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, DSC networked with xDrive all-wheel-drive system, Hill Descent Control, Performance Control; optional: Adaptive suspension	
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 stopper, belt latch tensioner and belt force limiter, crash sensors, tyre pressure indicator	
Steering	Electric Power Steering (EPS), 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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Transmission			
Type of transmission		8-speed Steptronic	
Gear ratios	I	:1	5.000
	II	:1	3.200
	III	:1	2.143
	IV	:1	1.720
	V	:1	1.314
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.456
Final drive		:1	3.385
Performance			
Power-to-weight ratio (DIN)	kg/kW		12.7
Output per litre	kW/l		67.6
Acceleration	0–100 km/h	s	8.3
In 5th gear	80–120 km/h	s	–
Top speed		km/h	215
BMW EfficientDynamics			
BMW EfficientDynamics standard features		Brake Energy Regeneration with recuperation display, Electric Power Steering (EPS), 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-regulated oil pump, efficiency- and weight-optimised all-wheel drive, differential and transfer case with optimised warm-up behaviour, tyres with reduced rolling resistance	
Fuel Consumption ECE ³⁾			
Urban	l/100 km		8.8 – 8.5
Extra-urban	l/100 km		6.5 – 6.3
Combined	l/100 km		7.3 – 7.1
CO ₂	g/km		168 – 163
Emission rating			EU6

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

¹⁾ Height including roof fin

²⁾ Oil change

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