BMW Media Information

2/2012

Valid from 3/2012

Specifications BMW X3. X3 xDrive20i



		BMW X3 xDrive20i
D. I		
Body		F.11
Number of doors/seats		5/3
Length/Width/Height (unladen)	mm	4648 / 1881 / 1661
Wheelbase	mm	1010/100
Track front/rear	mm	
Turning cycle	m	·
Tank capacity	appr ltr	
Cooling system incl. heating	ltr	
Engine oil 2)	ltr	
Weight, unladen, to DIN/EU	kg	1710 / 1785 (1720 / 1795
Max. load to DIN	kg	590
Max. perm. weight, overall	kg	2300 (2310
Max perm axle load front/rear	kg	1070 / 1310
Max perm trailer load (12 %)	kg	
braked/unbraked	ŭ	2000 (2400) / 750
Perm roof load/trail download	kg	100 / 100
Luggage capacity	ltr	550–1600
Air resistance	cd x A	
7.11 10010141100	00 7/1	0.0 1 % 2.0.0
Engine		
Config/no of cyls/valves		R/4/4
Engine technology		BMW TwinPower Turbo
Engine teermology		technology with Twin
		Scroll turbocharger
		direct injection and fully
		variable valve contro
		(VALVETRONIC
Capacity	CC	1997
Stroke/bore	mm	
Compression ratio	:1	11.0
Fuel grade		At least RON 9
Max output	kW/bhp	135 / 184
At rpm	rpm	5000
Torque	Nm	
At rpm	rpm	1050, 450
Астрии	трпт	1200 1000
Electrical system		
Battery/installation	Ah/-	90 / luggage comp
Alternator	A/W	
Alternator	AVVV	21072540
Driving dynamics and safety	,	
Suspension, front		Double-joint tension-rod spring-strut suspension, anti-dive
Suspension, rear		Five-link rear axle, spatial suspension with
Suspension, real		anti-squat and anti-dive
Brakes, front		Single-piston floating-caliper disc brakes
Diameter	mm	Single-piston floating-caliper disc brakes
Brakes, rear		9 , 9 ,
Diameter	mm	
Driving stability systems		Fitted as standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, rain brake support,
		fading compensation, hill-start assistant; DSC networked with xDrive four-
		wheel drive, HDC Hill Descent Control,
		optional: Dynamic Damper Control, Performance Control
Safety features		Fitted as standard: Airbags for driver and front seat passenger, side airbags for
Salety leatures		driver and front seat passenger, head airbags for the first and second seat row,
		crash-active headrests at the front, three-point automatic belts on all seats, on
		the front seats with pretensioners, belt-force limiters and belt stoppers, crash
		sensors, tyre defect indicator
Steering		EPS Electric Power Steering with Servotronic function,
Ctooning		optional: variable sports steering
Overall steering transmission	:1	17.8
Overall steering transmission Tyres front/rear	:1	17,8 225/60 R17 99 V

Valid from 3/2012



Specifications BMW X3.

			BMW X3 xDrive20i
BMW Connec	tedDrive		
Comfort	.cusiiic		Optional extras: BMW Assist featuring, inter alia, information service, remote functions, Real-Time Traffic Information, BMW TeleServices, integration of mobile devices
Infotainment			Optional extras: Internet access, BMW Online featuring, inter alia, parking info, country-relevant info, Google search by type of business, news, weather realtime, BMW Routes, office functions, Bluetooth audio streaming and online update of music tracks, Apps
Safety			Adaptive Cornering Headlights with variable light distribution and adaptive levelling, High-beam Assistant, Park Distance Control, reversing camera with Top View, Head-up Display, speed control with braking function, Lane Departure Warning with Collision Warning, speed limit and no passing information, automatic/advanced emergency call
Transmission			
Type			6-speed manual (optional: 8-speed automatic with Steptronic)
Gear ratios		:1	4.110 (4.714)
	l l	:1	2.315 (3.143)
	ill	:1	1.542 (2.106)
	IV	:1	1,179 (1,667)
	V	:1	1.000 (1.285)
	VI	:1	0.846 (1.000)
	VII	:1	- (0.839)
	VIII	:1	- (0.667)
	R	:1	3.727 (3.295)
Final Drive		:1	3.636 (3.385)
Performance			
Power-to-weigh	nt ratio (DIN)	kg/kW	12.7 (12.7)
Output per litre	, ,	kW/ltr	67.6
Acceleration	0-100 km/h	S	8.3 (8.6)
	0–1000 m	S	29.7 (30.1)
in 4th/5th gear	80-120 km/h	S	7.9 / 9.5 (–)
Top speed		km/h	210 (210)
Off-road char	acteristics		
Overhang angle front/rear	!	0	25.7 / 22.6
Ramp angle		0	19.4
Ground-clearan	ce when	mm	212
Wading depth		mm	500
BMW Efficien	tDynamics		
BMW EfficientDynamics measures as standard			Brake Energy Regeneration with recuperation display, iPS (Electric Power Steering), Auto Start Stop function, gearshift point indicator (on manual gearbox model), ECO PRO mode, demand-controlled ancillary components, map-controlled oil pump, intelligent lightweight construction, final drive with optimised warm-up behaviour
			сс эриллосс чинт ир роличой
Fuel consump	tion (EU)	11-14-00	20/20
Urban		ltr/100	9.9 (8.9)
Extra-urban		ltr/100	6.7 (6.7)
Composite		ltr/100	7.9 (7.5)
CO ₂		g/km	184 (175)
Emission classif	rication		EU5

Technical data valid for ACEA markets/Part of registration-specific data only apply to Germany (weights, top speed) Figures in brackets apply to automatic transmission models

- Height without roof aerial: 1675 mm Oil filling quantity