Specifications. BMW X1. X1 sDrive18i.



		BMW X1 sDrive18i	
Body			
No. of doors/seats		5/5	
_ength/width/height (unladen)	mm	4447 / 1821 / 1598	
Wheelbase	mm	2670	
Track, front/rear	mm	1561 / 1562	
Ground clearance	mm	183	
Turning circle	m	11.4	
Tank capacity	approx. ltr	51	
Engine oil 1)	ltr	4.25	
Weight, unladen, to DIN/EU	kg	1400 / 1475 (1430 / 1505)	
Max. load to DIN	kg	600 (595)	
Vax. permissible weight	kg	2000 (2025)	
Max. axle load, front/rear	kg	990 / 1035	
,	0	(1020 / 1035)	
Vax. trailer load,	kg	· · ·	
praked (12%)/unbraked		1700 / 735 (750)	
Max. roof load/towbar download	kg	75/80	
_uggage comp. capacity	ltr	505 – 1550	
Air resistance	Cd X A	0.28 x 2.46	
Engine			
Config./No. of cyls./valves		in-line / 3 / 4	
Engine technology		BMW TwinPower Turbo technology: turbocharger,	
		High Precision Injection, VALVETRONIC fully variable valve timing,	
		Double-VANOS variable camshaft timing	
Effective capacity	cm ³	1499	
Stroke/bore	mm	94.6 / 82.0	
Compression ratio	:1	11.0	
Fuel		min RON 91	
Dutput	kW/hp	103 / 140	
at	rpm	4600 - 6500	
Torque	Nm	220	
at	rpm	1480 – 4200	
Electrical System			
Battery/Installation	Ah/-	70 / engine comp.	
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	
Shiring stability systems		(Dynamic Brake Control), Dry Braking function, Fading Compensation,	
	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control		
		Performance Control, trailer stability control; optional: Adaptive suspensio	
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver an	
	·	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 a	
		the front seats, crash sensors, Tyre Pressure Indicator	
Steering		Electric Power Steering (EPS)	
e		with Servotronic function, optional: M Sport Steering	
Steering ratio, overall	:1	15.0	
Tyres, front/rear		225/55 R17 97W	
, ,	7.5J x 17 97 W		

		BMW X1 sDrive18i
Transmission		
Type of gearbox		6-speed manual (7-speed Steptronic with double clutch)
Gear ratios	1 :	
	IV :	(/
	V :	
	VI :	
	VII :	
	R :´	
Final drive	:	3.882 (4.176)
Performance		
Power-to-weight ratio (DIN)	kg/kW	/ 13.6 (13.9)
Output per litre	kW/	68.7
Acceleration 0–100 km	ı/h s	9.7 (9.7)
Top speed	km/ł	205 (203)
BMW EfficientDynamics		
BMW EfficientDynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Powe
standard features		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-controlled oil pump, tyres with reduced roll resistance
Fuel consumption EU cy	cle	
Urban	ltr/100 km	7.3 – 6.9 (7.0 – 6.8)
Extra-urban	ltr/100 km	5.1 – 4.7 (4.9 – 4.6)
Combined	ltr/100 km	5.9 – 5.5 (5.7 – 5.4)
CO ₂	g/km	134 – 125 (129 – 122)
Emission rating		EU6d-TEMP

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight) Figures in brackets are for vehicles with automatic transmission

¹⁾ Oil change

The values for fuel consumption, CO₂ emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

BMW X1. X1 sDrive20i.

		BMW X1 sDrive20i	
Dedu			
Body No. of doors/seats		5/5	
		4447 / 1821 / 1598	
Length/width/height (unladen) Wheelbase	mm		
	mm	2670	
Track, front/rear	mm	1561 / 1562	
Ground clearance	mm	183	
Turning circle	m	11.4	
Tank capacity	approx. ltr	51	
	ltr	5.25	
Weight, unladen, to DIN/EU	kg	1485 / 1560	
Max. load to DIN	kg	580	
Max. permissible weight	kg	2065	
Max. axle load, front/rear	kg	1050 / 1045	
Max. trailer load,	kg		
braked (12%)/unbraked		1800 / 750	
Max. roof load/towbar download	kg	75 / 80	
Luggage comp. capacity	ltr	505 – 1550	
Air resistance	c _d x A	0.29 x 2.46	
Engine			
Config./No. of cyls./valves		in-line / 4 / 4	
Engine technology		BMW TwinPower Turbo technology: 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	141 / 192	
at	rpm	5000 - 6000	
Torque	Nm	280	
at	rpm	1350 - 4600	
at	ipin	1000 - 4000	
Electrical System			
Battery/Installation	Ah/–	70 / engine comp.	
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	
Driving Stability Systems	·	(Dynamic Brake Control), Dry Braking function, Fading Compensation,	
	ç	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),	
		Performance Control, trailer stability control; optional: Adaptive suspension	
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and	
ouldry equipment	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 Pressure Indicator	
Steering		Electric Power Steering (EPS)	
otooning		with Servotronic function, optional: M Sport Steering	
Steering ratio, overall	:1	15.0	
	:1	225/55 R17 97W	
Tyres, front/rear			
Rims, front/rear		7.5J x 17 light-alloy	

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		BMW X1 sDrive20i
Transmission		
Type of gearbox		7-speed Steptronic with double clutch
Gear ratios	l :1	15.741
	II :1	9.284
	III :1	5.899
	V :1	4.129
	V :1	3.196
	VI :1	2.558
\	/II :1	2.073
	R :1	14.311
Final drive	:1	3.789
Performance		
Power-to-weight ratio (DIN)	kg/kW	10.5
Output per litre	kW/I	70.6
Acceleration 0–100 km/h	S	7.7
Top speed	km/h	226

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, mapcontrolled oil pump, tyres with reduced roll resistance

Fuel consumption EU	J cycle		
Urban	ltr/100 km	7.1 – 6.8	
Extra-urban	ltr/100 km	5.4 - 5.0	
Combined	ltr/100 km	6.1 – 5.7	
CO ₂	g/km	138 – 129	
Emission rating		EU6d-TEMP	

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

¹⁾ Oil change

The values for fuel consumption, CO₂ emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

BMW X1. X1 xDrive20i.

		BMW X1 xDrive20i		
Body				
No. of doors/seats		5/5		
		4447 / 1821 / 1598		
Length/width/height (unladen) Wheelbase	mm	2670		
	mm			
Track, front/rear	mm	1561/1562		
Ground clearance	mm	183		
Turning circle	m	11.4		
Tank capacity	approx. ltr	<u> </u>		
Engine oil 1)	ltr			
Weight, unladen, to DIN/EU	kg	1570 / 1645		
Max. load to DIN	kg	585		
Max. permissible weight	kg	2155		
Max. axle load, front/rear	kg	1080 / 1100		
Max. trailer load,	kg	2000 / 750		
braked (12%)/unbraked		2000 / 750		
Max. roof load/towbar download	kg	75/80		
Luggage comp. capacity	ltr	505 - 1550		
Air resistance	c _d x A	0.29 x 2.46		
Engine				
Config./No. of cyls./valves		in-line / 4 / 4		
Engine technology		BMW TwinPower Turbo technology: turbocharger,		
Ligine technology		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		
	Id A//bro	141 / 192		
Output at	kW/hp	5000 - 6000		
	rpm			
Torque	Nm	280		
at	rpm	1350 - 4600		
Electrical System				
Battery/Installation	Ah/–	70 / engine comp.		
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-caliper disc brakes / vented		
		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), DBC		
Driving stability systems		(Dynamic Brake Control), Dry Braking function, Fading Compensation,		
	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),			
		Performance Control, trailer stability control, HDC (Hill Descent Control), networked with xDrive all-wheel-drive system;		
		optional: Adaptive suspension		
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and		
Salety equipment		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 Pressure Indicator		
Stooring		Electric Power Steering (EPS)		
Steering				
Chapring ratio averall	. 4	with Servotronic function, optional: M Sport Steering		
Steering ratio, overall	:1	15.0 225/55 D17 O7W		
Tyres, front/rear		225/55 R17 97W		
Rims, front/rear		7.5J x 17 light-alloy		

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			BMW X1 xDrive20i
Transmission			
Type of gearbox			8-speed Steptronic
Gear ratios		:1	5.519
		:1	3.184
		:1	2.050
	IV	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VIII	:1	0.673
	R	:1	4.221
Final drive		:1	3.200
Performance			
Power-to-weight ratio (DI	N)	g/kW	11.1
Output per litre		kW/l	70.6
Acceleration 0–100 l	km/h	S	7.4
Top speed		km/h	223
BMW EfficientDynami	cs		
BMW EfficientDynamics			Brake Energy Regeneration with recuperation display, EPS (Electric Powe
standard features			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, tyre with reduced roll resistance
Fuel consumption EU	cvcle		
Urban		10 km	7.7 – 7.2
Extra-urban		0 km	6.1 - 5.7
Combined	ltr/10	0 km	6.7 - 6.3
CO ₂		g/km	152 - 143
Emission rating			EU6d-TEMP

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

¹⁾ Oil change

The values for fuel consumption, CO_2 emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

BMW X1. X1 xDrive25i.

-			
5			
21/1598			
70			
1562			
33			
.4			
1			
25			
1655			
30			
60			
1095			
/ 750			
80			
1550			
2.46			
/ 4 / 4			
echnology: turbocharger,			
RONIC fully variable valve timing,			
ble camshaft timing			
98			
82.0			
.2			
DN 91			
231			
· 6000			
1500			
4500			
ne comp.			
veight aluminium-steel construction			
Instruction with separate spring and			
nfiguration			
liper disc brakes / vented			
liper disc brakes / vented			
TC (Dynamic Traction Control), DBC			
ng function, Fading Compensation,			
Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control).			
Performance Control, trailer stability control, HDC (Hill Descent Control),			
networked with xDrive all-wheel-drive system;			
ive suspension			
passenger, side airbags for driver and			
nt and rear seats, three-point inertia-			
ch tensioner and belt force limiter at			
ors, Tyre Pressure Indicator			
Steering (EPS)			
ontional: M Sport Stooring			
optional: M Sport Steering			
.0			

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		BMW X1 xDrive25i
Transmission		
Type of gearbox		8-speed Steptronic
Gear ratios	I :1	5.519
	II :1	3.184
	II :1	2.050
ľ	√ :1	1.492
	v :1	1.235
١	/l :1	1.000
V	II :1	0.801
V	II :1	0.673
	२ :1	4.221
Final drive	:1	3.200
Performance		
Power-to-weight ratio (DIN)	kg/kW	9.3
Output per litre	kW/I	85.1
Acceleration 0–100 km/h	s	6.5
Top speed	km/h	235
BMW EfficientDynamics		
BMW EfficientDynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Powe
standard features		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, tyre with reduced roll resistance
Fuel consumption EU cycle	•	
Urban	ltr/100 km	7.8 – 7.6
Extra-urban	ltr/100 km	6.2 - 5.6
Combined	ltr/100 km	6.8 - 6.3
CO ₂	g/km	155 – 144
Emission rating		EU6d-TEMP

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

¹⁾ Oil change

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BMW X1. X1 sDrive18d.

		BMW X1 sDrive18d
Body		5/5
No. of doors/seats		4447 / 1821 / 1598
Length/width/height (unladen) Wheelbase	mm	2670
	mm	
Track, front/rear	mm	1561/1562
Ground clearance	mm	183
Turning circle	m	11.4
Tank capacity	approx. ltr	51
Engine oil ¹⁾	ltr	5.5
Weight, unladen, to DIN/EU	kg	1505 / 1580
		(1540 / 1615)
Max. load to DIN	kg	585
Max. permissible weight	kg	2090 (2125)
Max. axle load, front/rear	kg	1055 / 1070
		(1095 / 1070)
Max. trailer load,	kg	1000 / 750
braked (12%)/unbraked		1800 / 750
Max. roof load/towbar download	kg	75/80
Luggage comp. capacity	ltr	505 - 1550
Air resistance	c _d x A	0.28 x 2.46
Engine		
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	cm ³	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel	.1	Diesel
Output	kW/hp	110 / 150
at Tarawa	rpm	4000
Torque	Nm	350
at	rpm	1750 – 2500
Electrical System		
Battery/Installation	Ah/–	70 / engine comp.
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
Driving stability systems	``	(Dynamic Brake Control), Dry Braking function, Fading Compensation,
	c	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),
		Performance Control, trailer stability control; optional: Adaptive suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
Carety equipment		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
Stooring		the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electric Power Steering (EPS)
Other stars and the second star		with Servotronic function, optional: M Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		225/55 R17 97W
Rims, front/rear		7.5J x 17 light-alloy

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			BMW X1 sDrive18d
Transmission			
Type of gearbox			6-speed manual (8-speed Steptronic)
Gear ratios	1	:1	3.923 (5.519)
		:1	2.136 (3.184)
		:1	1.276 (2.050)
	IV	:1	0.919 (1.492)
	V	:1	0.725 (1.235)
	VI	:1	0.605 (1.000)
	VII	:1	- (0.801)
	VIII	:1	- (0.673)
	R	:1	3.538 (4.221)
Final drive		:1	3.389 (2.851)
Performance			
Power-to-weight ratio (DI	IN)	kg/kW	13.7 (14.0)
Output per litre		kW/I	55.1
Acceleration 0–100	km/h	S	9.3 (9.4)
Top speed		km/h	205 (205)
BMW EfficientDynami	cs		
BMW EfficientDynamics			Brake Energy Regeneration with recuperation display, EPS (Electric Powe
standard features			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-controlled oil pump, tyres with reduced roll resistance,
			BMW Blue Performance technology including SCR catalytic converter
Fuel consumption EU	cycle	11-11-00-1	50 10/50 10
Urban Futua unhan		ltr/100 km	5.3 - 4.9 (5.2 - 4.9)
Extra-urban		ltr/100 km ltr/100 km	4.2 - 3.9(4.4 - 4.0)
Combined CO ₂			<u>4.6 – 4.3 (4.7 – 4.4)</u> 121 – 113 (122 – 114)
		g/km	121 - 113 (122 - 114) EU6d-TEMP
Emission rating			EUba-I EIVIP

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight) Figures in brackets are for vehicles with automatic transmission

¹⁾ Oil change

The values for fuel consumption, CO_2 emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

BMW X1. X1 xDrive18d.

		BMW X1 xDrive18d	
Body		<i>Г / Г</i>	
No. of doors/seats		5/5	
Length/width/height (unladen)	mm	4447 / 1821 / 1598	
Wheelbase	mm	2670	
Track, front/rear	mm	1561/1562	
Ground clearance	mm	183	
Turning circle	m	11.4	
Tank capacity	approx. ltr	51	
Engine oil 1)	ltr	5.5	
Weight, unladen, to DIN/EU	kg	1580 / 1655 (1605 / 1680)	
Max. load to DIN	kg	590 (585)	
Max. permissible weight	kg	2170 (2190)	
Max. axle load, front/rear	kg	1095 / 1110	
		(1115 / 1110)	
Max. trailer load,	kg		
braked (12%)/unbraked		1800 / 750	
Max. roof load/towbar download	kg	75/80	
Luggage comp. capacity	ltr	505 – 1550	
Air resistance	c _d x A	0.28 x 2.46	
Engine			
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	cm ³	1995	
Stroke/bore	mm	90.0 / 84.0	
Compression ratio	:1	16.5	
Fuel	• 1	Diesel	
	14//bp	110 / 150	
Output	kW/hp		
at	rpm	4000	
Torque	Nm	350	
at	rpm	1750 – 2500	
Electrical System			
Battery/Installation	Ah/–	70 / engine comp.	
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	
edependien, real		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	
Driving stability systems		(Dynamic Brake Control), Dry Braking function, Fading Compensation,	
	c	Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control).	
		Performance Control, trailer stability control, HDC (Hill Descent Control),	
		networked with xDrive all-wheel-drive system;	
		optional: Adaptive suspension	
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, side airbags for driver and for front and rear pasts three point inaction	
		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	
<u></u>		the front seats, crash sensors, Tyre Pressure Indicator	
Steering		Electric Power Steering (EPS)	
		with Servotronic function, optional: M Sport Steering	
Steering ratio, overall	:1	15.0	
Tyres, front/rear		225/55 R17 97W	
Rims, front/rear		7.5J x 17 light-alloy	

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			BMW X1 xDrive18d	
Transmission				
Type of gearbox			6-speed manual (8-speed Steptronic)	
Gear ratios	1	:1	14.362 (5.519)	
		:1	7.805 (3.184)	
		:1	4.947 (2.050)	
	IV	:1	3.576 (1.492)	
	V	:1	2.793 (1.235)	
	VI	:1	2.325 (1.000)	
	VII	:1	- (0.801)	
	VIII	:1	- (0.673)	
	R	:1	13.217 (4.221)	
Final drive		:1	4.059 (2.851)	
Performance				
Power-to-weight ratio	o (DIN)	kg/kW	14.4 (14.6)	
Output per litre		kW/l	55.1	
Acceleration 0–1	00 km/h	S	9.3 (9.4)	
Top speed		km/h	204 (204)	
BMW EfficientDyn	amics			
BMW EfficientDynam	nics	Brake Energy Regeneration with recuperation display, EPS (Electric Powe		
standard features		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		
			p-controlled oil pump, efficiency- and weight-optimised all-wheel drive	
			yres with reduced roll resistance, BMW Blue Performance technology	
			including SCR catalytic converter	

Fuel consumption EL	J cycle		
Urban	ltr/100 km	5.6 – 5.3 (5.6 – 5.1)	
Extra-urban	ltr/100 km	4.7 - 4.5 (4.6 - 4.4)	
Combined	ltr/100 km	5.0 - 4.8 (5.0 - 4.7)	
CO ₂	g/km	131 – 125 (130 – 122)	
Emission rating		EU6d-TEMP	

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight) Figures in brackets are for vehicles with automatic transmission

¹⁾ Oil change

The values for fuel consumption, CO₂ emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

BMW X1. X1 sDrive20d.

		BMW X1 sDrive20d	
Body			
Body No. of doors/seats		5/5	
Length/width/height (unladen)		4447 / 1821 / 1598	
Wheelbase	mm	2670	
	mm		
Track, front/rear	mm	1561/1562	
Ground clearance	mm	183	
Turning circle	m	11.4	
Tank capacity	approx. ltr	51	
	ltr	5.5	
Weight, unladen, to DIN/EU	kg	1550 / 1625	
Max. load to DIN	kg	580	
Max. permissible weight	kg	2130	
Max. axle load, front/rear	kg	1095 / 1080	
Max. trailer load, braked (12%)/unbraked	kg	1800 / 750	
Max. roof load/towbar download	kg	75/80	
Luggage comp. capacity	ltr	505 – 1550	
Air resistance	Cd X A	0.28 x 2.46	
	GU A A		
Engine			
Config./No. of cyls./valves		in-line / 4 / 4	
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet	
0 0		geometry, common rail direct fuel injection with solenoid injectors,	
		maximum injection pressure 2000 bar	
Effective capacity	cm ³	1995	
Stroke/bore	mm	90.0 / 84.0	
Compression ratio	:1	16.5	
Fuel		Diesel	
Output	kW/hp	140 / 190	
at	rpm	4000	
Torque	Nm	400	
at	rpm	1750 – 2500	
Electrical System			
Battery/Installation	Ah/–	70 / engine comp.	
Driving Dynamics and Safety Suspension, front		Cingle joint apring atout over in lightweight dyminium atout construction	
, ,		Single-joint spring-strut axle in lightweight aluminium-steel construction	
Suspension, rear		Multi-arm axle in lightweight steel construction with separate spring and	
Drokes front		damper configuration Single-piston floating-calliper disc brakes / vented	
Brakes, front			
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), Dry Braking function, Fading Compensation,		
		Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Contro	
Cofoty og ipmost		Performance Control, trailer stability control; optional: Adaptive suspensio	
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 a	
Cha ania a		the front seats, crash sensors, Tyre Pressure Indicator	
Steering		Electric Power Steering (EPS)	
	. 4	with Servotronic function, optional: M Sport Steering	
Steering ratio, overall	:1	15.0	
Tyres, front/rear		225/55 R17 97W	
Rims, front/rear		7.5J x 17 light-alloy	

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			BMW X1 sDrive20d
Transmissior	1		
Type of gearbo			8-speed Steptronic
Gear ratios		:1	5.519
		:1	3.184
		:1	2.050
	IV	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VIII	:1	0.673
	R	:1	4.221
Final drive		:1	2.851
Power-to-weig Output per litre)	kg/kW kW/l	11.1 70.2
Acceleration	0–100 km/h	S	7.9
Top speed		km/h	222
BMW Efficier			
BMW EfficientI standard featur	,	:	rake Energy Regeneration with recuperation display, EPS (Electric Powe Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function (automatic), BMW EfficientLightweight, ptimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, tyres with reduced roll resistance, BMW Blue Performance technology including SCR catalytic converter
Fuel consum	ption EU cycle		
Urban		ltr/100 km	5.3 – 5.0
Extra-urban		ltr/100 km	4.4 - 4.1

 Urban
 Itr/100 km
 5.3 - 5.0

 Extra-urban
 Itr/100 km
 4.4 - 4.1

 Combined
 Itr/100 km
 4.7 - 4.4

 CO2
 g/km
 124 - 116

 Emission rating
 EU6d-TEMP

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight) Figures in brackets are for vehicles with automatic transmission

¹⁾ Oil change

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BMW X1. X1 xDrive20d.

		BMW X1 xDrive20d
Body		
No. of doors/seats		5/5
Length/width/height (unladen)	mm	4447 / 1821 / 1598
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	183
Turning circle	m	11.4
Tank capacity		51
Engine oil 1)	approx. ltr ltr	5.5
Weight, unladen, to DIN/EU		1615 / 1690
Max. load to DIN	kgkg	585
Max. permissible weight	kg	2200
	kg	
Max. axle load, front/rear	kg	1115/1120
Max. trailer load,	kg	2000/750
braked (12%)/unbraked Max. roof load/towbar download	kg	2000 / 750 75 / 80
Luggage comp. capacity	ltr	505 - 1550
Air resistance	c _d x A	0.29 x 2.46
Engine		
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	cm ³	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	140 / 190
at	rpm	4000
Torque	Nm	400
at	rpm	1750 – 2500
at	ipin	1730 - 2300
Electrical System		
Battery/Installation	Ah/–	70 / engine comp.
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), Dry Braking function, Fading Compensation,
		Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control),
		Performance Control, trailer stability control, HDC (Hill Descent Control),
		networked with xDrive all-wheel-drive system;
		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 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	15.0
Tyres, front/rear		225/55 R17 97W
Rims, front/rear		7.5J x 17 light-alloy

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			BMW X1 xDrive20d
Transmission			
Type of gearbox			8-speed Steptronic
Gear ratios	I	:1	5.519
		:1	3.184
		:1	2.050
	IV	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VIII	:1	0.673
	R	:1	4.221
Final drive		:1	2.851
Performance			
Power-to-weight	ratio (DIN)	kg/kW	11.5
Output per litre		kW/I	
	0–100 km/h	S	7.8
Top speed		km/h	219
BMW EfficientD)ynamics		
BMW EfficientDy	namics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features			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, tyres
			with reduced roll resistance, BMW Blue Performance technology including
			SCR catalytic converter
Fuel consumpti	on EU cycle		
Urban		ltr/100 km	5.6 - 5.3
Extra-urban		ltr/100 km	4.7 - 4.3
Combined		ltr/100 km	5.0 - 4.7
CO ₂		g/km	131 – 123
Emission roting		3	

EU6d-TEMP

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¹⁾ Oil change

Emission rating

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