

# BMW

## U.S. Media Information

### Technical Data

#### 2017 BMW X3 Sports Activity Vehicle

		<b>X3 sDrive28i</b>	<b>X3 xDrive28i</b>	<b>X3 xDrive35i</b>	<b>X3 xDrive28d</b>
<b>Transmission type</b>		<b>automatic</b>	<b>automatic</b>	<b>automatic</b>	<b>automatic</b>
<b>Body</b>					
Seats	--	5	5	5	5
Number of Doors	--	5	5	5	5
drive type	--	RWD	AWD	AWD	AWD
Veh. length	inch	183.6	183.6	183.6	183.6
Veh. width	inch	74.1	74.1	74.1	74.1
Width incl mirrors	inch	82.2	82.2	82.2	82.2
Veh. height	inch	66.1	66.1	66.1	66.1
Wheelbase	inch	110.6	110.6	110.6	110.6
Overhang front	inch	34.4	34.4	34.4	34.4
Rear overhang	inch	38.8	38.8	38.8	38.8
Ground clearance	inch	6	6	6	6
Turning circle	ft	39	39	39	39
Legroom front	inch	39.9	39.9	39.9	39.9
Legroom 2nd row	inch	36.5	36.5	36.5	36.5
Shoulder room front	inch	57.3	57.3	57.3	57.3
Shoulder room rear	inch	56	56	56	56
Headroom front	inch	40.7	40.7	40.7	40.7
Maximum headroom 2nd row	inch	39.1	39.1	39.1	39.1
Headroom front with moonroof	inch	39.8	39.8	39.8	39.8
Maximum headroom 2st row with moonroof	inch	38	38	38	38
Front Seat Volume	ft³	53.8	53.8	53.8	53.8
Rear Seat Volume	ft³	46.3	46.3	46.3	46.3
Approach angle front	°	21.8	21.8	21.8	21.8
Departure angle rear	°	20	20	20	20
Ramp angle	°	16.5	16.5	16.5	16.5
Axle clearance front	inch	7.1	7.1	7.1	7.1
Axle clearance rear	inch	7.2	7.2	7.2	7.2
fording depth (without auxiliary heating)	inch	19.7	19.7	19.7	19.7
climbing ability starting	%	32	32	32	32
Press Trunk volume (SAE)	ft³	27.6-63.3	27.6-63.3	27.6-63.3	27.6-63.3
Volume index	ft³	-	-	-	-
US Tank capacity	gal	17.7	17.7	17.7	17.7
front/rear Weight distribution (empty car)	%	48.1 / 51.9	49.6 / 50.4	50.8 / 49.2	50.1 / 49.9
US Curb weight	lbs	4030	4150	4230	4230
<b>Engine</b>					
Engine type	--	N26B20O0	N26B20O0	N55B30M0	N47D20O1
Cylinders	--	4	4	6	4
Valves p.cyl.	--	4	4	4	4
Stroke	mm	90.1	90.1	89.6	90
Bore	mm	84	84	84	84
Displacement	cm³	1997	1997	2979	1995
Compression rate	-	10	10	10.2	16.5
Engine power	hp@rpm	240@5000-6500	240@5000-6500	300@5800	190@4000
Engine torque	lb-ft@rpm	260@1450-4800	260@1450-4800	300@1300-5000	280@1750-2750
Fuel type	--	gasoline	gasoline	gasoline	diesel
Useable Fuel quality	--	AKI 89 MIN	AKI 89 MIN	AKI 89 MIN	Diesel
recomm.	--	AKI 91	AKI 91	AKI 91	Diesel
Engine oil (filling quantity)	liter	5	4.8	6.5	5.2
<b>Transmission</b>					
Transmission designation	--	8HP45	8HP45	8HP45	8HP45
Transmission type	--	automatic transmission	automatic transmission	automatic transmission	automatic transmission
Gear ratios	--				
1st gear	--	4.714	4.714	4.714	4.714
2nd	--	3.143	3.143	3.143	3.143
3rd	--	2.106	2.106	2.106	2.106
4th	--	1.667	1.667	1.667	1.667
5th	--	1.285	1.285	1.285	1.285
6th	--	1	1	1	1
7th	--	0.839	0.839	0.839	0.839
8th	--	0.667	0.667	0.667	0.667
Reverse gear	--	3.295	3.295	3.295	3.295
Final drive ratio	--	3.385	3.385	3.385	3.077
<b>Chassis and Suspension</b>					
Power-steering	--	EPS	EPS	EPS	EPS
Steering transmission, overall	:1	17.8	17.8	17.8	17.8
Front tires	--	245/50 R18 100V AS	245/50 R18 100V AS	245/50 R18 100V AS	245/50 R18 100V AS
Front rims	--	8J x 18 LM	8J x 18 LM	8J x 18 LM	8J x 18 LM
Rear tires	--	245/50 R18 100V AS	245/50 R18 100V AS	245/50 R18 100V AS	245/50 R18 100V AS
Rear rims	--	8J x 18 LM	8J x 18 LM	8J x 18 LM	8J x 18 LM
Track front	inch	62.8	62.8	62.8	62.8
Rear track	inch	63.4	63.4	63.4	63.4
Run flat tires	--	yes	yes	yes	yes
<b>Performance</b>					
Top speed	mph	130	130	130	127
Top speed opt	mph	143	143	150	-
0-60 mph	s	6.2	6.2	5.3	7.8
A	m²	2.65	2.65	2.65	2.65
Cx	--	0.36	0.36	0.36	0.36
Emission classification (type-certified)	--	ULEV II	ULEV II	ULEV II	ULEV II
SCR (Yes/No)	--	No	No	No	Yes
SCR-Typ Activtank	--	-	-	-	G_Tank by container / refillable with car nozzle
AdBlue-Volume (Activtank)	liter	-	-	-	12.4
SCR-Typ Passivtank	--	-	-	-	G_Tank by container / refillable with car nozzle
AdBlue-Volume (Passivtank)	liter	-	-	-	6
Battery Capacity (low voltage)	Ah	105	105	105	105
System voltage (low voltage)	V	12	12	12	12
<b>Fuel economy</b>					
Fuel cons. city (official EPA)	mpg	21	21	19	tbc
Fuel cons. highway (official EPA)	mpg	28	28	26	tbc
Fuel cons. combined (official EPA)	mpg	24	24	21	tbc