

BMW X3. 2016MY PRODUCT GUIDE.

MY2016 BMW X3 SAV Technical Specifications

		X3 xDrive28i	X3 xDrive35i	X3 xDrive28d
Engine type Transmission type		N20B20O0 8HP45	N55B30M0 8HP45	N47D20O1 8HP45
Transmission type		automatic transmission	automatic transmission	automatic transmission
Seats Number of Doors		5 5	5 5	5 5
Veh. length	mm	4663	4663	4663
width height	mm mm	1881 1678	1881 1679	1881 1678
Width inc. mirrors	mm	2089	2089	2089
Wheelbase Overhang front	mm mm	2810 873	2810 868	2810 873
Rear overhang	mm	985	985	985
Turning circle Ground clearance	m mm	11.9 204	11.9 204	11.9 204
Shoulder width front	mm	1455	1455	1455
Shoulder room rear Elbow width front	mm mm	1423 1483	1423 1483	1423 1483
Elbowroom rear	mm	1458	1458	1458
Legroom front Legroom rear second seating row	mm mm	1013 927	1013 927	1013 927
Max. headroom front	mm	1033	1033	1033
Maximum headroom rear Maximum headroom second	mm mm	994 965	994 965	994 965
Knee clearance	mm	62	62	62
Luggage volume Fuel tank capacity (approx.)	m ³ liter	0.55 - 1.6 67	0.55 - 1.6 67	0.55 - 1.6 67
Rear Weight distribution (empty car)	%	50.4	49.2	49.9
Curb weight Gross weight	kg kg	1882 2304	1919 2336	1919 2341
Axle load limit of the front	kg	1089	1120	1116
Rear axle load Engine type	kg	1279 N20B20O0	1270 N55B30M0	1284 N47D20O1
Engine type		in line	in line	in line
Cylinders Valves p.cyl.		4 4	6 4	4 4
Fuel management		MEVD 17.2.9	MEVD 17.2	DDE 7.42
Charging Type Charging Technique		TwinPower Turbo TwinScroll Turbo Technology	TwinPower Turbo TwinScroll Turbo Technology	VNT (Variable geometry turbo) Variable Geometry Turbo Technology
Injection type		High precision direct injection	High precision direct injection	Commom rail direct injection
Injection technique Stroke	 mm	DI2,VVT 90.1	DI2,VVT 89.6	CR3 90
Bore	mm	84	84	84
Displacement Compression rate	cm ³ :1	1997 10	2979 10.2	1995 16.5
Engine power	HP	241	300	184
at rpm Engine torque	1/min ft lbs	5000-6500 258	5800-6000 300	4000 280
at rpm	1/min	1450-4800	1300-5000	1750-2750
Fuel type Fuel type		gasoline AKI 89 MIN	gasoline AKI 89 MIN	diesel Diesel
recomm.		AKI 91	AKI 91	Diesel
Engine oil (filling quantity) Output per litre	liter kW/dm ³	5.75 89.6	6.5 75.2	5.2 67.7
Transmission type		8HP45	8HP45	8HP45
Gear ratios 1st gear 2nd		4.714 3.143	4.714 3.143	4.714 3.143
3rd 4th		2.106 1.667	2.106 1.667	2.106 1.667
5th		1.285	1.285	1.285
6th 7th		1 0.839	1 0.839	1 0.839
8th		0.667	0.667	0.667
Reverse gear Final drive ratio		3.295 3.385	3.295 3.385	3.295 3.077
Suspension type front		2-link drive suspension strut axle	2-link drive suspension strut axle	2-link drive suspension strut axle
Rear suspension Steering type		five-link suspension rack-and-pinion	five-link suspension rack-and-pinion	five-link suspension rack-and-pinion
Power-steering		EPS	EPS	EPS
Steering transmission, overall Front brake	:1	17.8 disc ventilated	17.8 disc ventilated	17.8 disc ventilated
Rear brake		disc ventilated	disc ventilated	disc ventilated
Track front Width of the rear track	mm mm	1594 1610	1594 1610	1594 1610
Run flat tyres		yes	yes	yes
A Cx	m²	2.65 0.36	2.65 0.36	2.65 0.36
Air resistance	m²	0.95	0.95	0.95
Top speed Top speed optional	km/h km/h	210 230	210 240	204
0-100Km/h	S	6.5	5.6	8.3
0-60 mph Fuel cons. City	s L/100km	6.2 11.1	5.3 12.7	7.8 8.6
Fuel cons. Highway	L/100km	8.4	8.8	6.9
Fuel cons. Combined Emission classification (type-certified)	L/100km	9.9 ULEV II	10.9 ULEV II	7.9 ULEV II
Generator amperage	A	170	210	180
Alternator output Battery Capacity (low voltage)	W Ah	2380 105	2940 105	2520 105
Facing surface [f ²]	ft	28.53	28.53	28.53
CxA[ft ²]	ft	10.27	10.27	10.27

Wheel Overview Model Year 2016	ХЗ			X3 xDrive28i	X3 xDrive28d	X3 xDrive35i
	Code: 2E2 Style: 608	19" Lt/Aly Wheels Y- Spoke 608, A/S Tires	Front / Rear: 19x8.5, 245/45 R19	ZJ6, ZJ7	ZJ6, ZJ7	Standard
	Code: 2K8 Style: 307	18" wheel, A/S RFT tire	Front / Rear: 18x8.0, 245/50 R18	Standard	Standard	
	Code: 2V1 Style: 622 M	19" Lt/Aly wheels Double- spoke 622 M, A/S Tires	Front / Rear: 19x8.5, 245/45 R19	ZK5	ZK0	ZK5
	Code: 2V2 Style: 622 M	19" M Lt/Aly wheels Double-spoke 622 M mixed tires	Front: 19x8.5, 245/45 R19 Rear: 19x9.5, 275/40 R19	ZK5	ZK0	ZK5
	Code: 2VX Style: 310 M	20" M Sport Wheel, Style 310 M, Perf. RFT	Front: 20x8.5, 245/40 R20 Rear: 20x10.0, 275/35 R20	ZK5		ZK5

Model Ye	Pricing Par 2016 X3	e28i	X3 xDrive28d	X3 xDrive35i
	Effective: 04/01/15	X3 xDrive28i	X3 xDriv	X3 xDriv
	Start of Production Base Price	04/15	× × 04/15 \$46,050	×× 04/15 \$49,950
	Non-Metallic	STD	STD	STD
300	Alpine White	310	310	310
668	Jet Black			
	Metallic	\$895	\$895	\$895
416	Carbon Black Metallic			
	416 requires ordering ZK0	(10.014)	(req'd)	(
475	416 requires ordering ZK5 Black Sapphire Metallic	(req'd)		(req'd)
A14	Mineral Silver Metallic			
A52	Space Grey Metallic			
A75	Melbourne Red Metallic			
A76	Deep Sea Blue Metallic			
A83	Glacier Silver Metallic Mineral White Metallic			
A96 B53	Sparkling Brown Metallic			
200				
	Upholstery			
KORK	Leatherette	NC	NC	NC
KCB4	Beige Leatherette KCB4 will delete STD or 100% equipment 775	(req'd)	(req'd)	(req'd)
KCSW	Black Leatherette	(req u)	(iequ)	(leq u)
noom				
	Nevada Leather	\$1,500	\$1,500	\$1,500
	In combination with ZK0		NC	
	In combination with ZK5	NC		NC
LUB4	Beige Nevada Leather LUB4 will delete STD or 100% equipment 775	(req'd)	(req'd)	(req'd)
	In combination with ZK0	(iequ)	NC	(iequ)
	In combination with ZK5	NC		NC
LUCX	Oyster Nevada Leather			
	In combination with ZK0		NC	
	In combination with ZK5	NC		NC
LUD3	Saddle Brown Nevada Leather In combination with ZK0		NC	
	In combination with ZK5	NC	110	NC
LUNE	Ivory White Nevada Leather w/Embossing and Contrast Stitching			
	LUNE requires ordering 7HW or ZK5	(req'd)		(req'd)
	In combination with ZKO		NC	
	LUNE requires ordering 7HW or ZK0 In combination with ZK5	NC	(req'd)	NC
	LUNE requires ordering 481	(req'd)	(req'd)	(req'd)
LUNF	Mocha Nevada Leather w/Embossing and Contrast Stitching	(((, -, -,
	LUNF requires ordering 7HW or ZK5	(req'd)		(req'd)
	LUNF requires ordering 7HW or ZK0		(req'd)	
	In combination with ZK0	NC	NC	NC
LUSQ	In combination with ZK5 Black Nevada Leather w/Embossing and Contrast Stitching	NC		NC
Lood	LUSQ requires ordering 7HW	(req'd)	(req'd)	
LUSW	Black Nevada Leather	/		
	Included in package	ZK5	ZK0	ZK5
	LUSW requires ordering ZK5	(req'd)	(10.014)	(req'd)
	LUSW requires ordering ZK0		(req'd)	
	Lines			
ZK0	M Sport Line	NA	\$4,900	NA
	2V2 - 19" M Lt/Aly wheels Double-spoke 622 M mixed tires		NC	
	LUB4 - Beige Nevada Leather		NC	
	LUCX - Oyster Nevada Leather LUD3 - Saddle Brown Nevada Leather		NC NC	
	LUNE - Ivory White Nevada Leather w/Embossing and Contrast Stitching		NC	
	LUNF - Mocha Nevada Leather w/Embossing and Contrast Stitching		NC	
	ZK0 will delete 2E2 and 7HW from the order		(req'd)	
	ZK0 cannot be ordered with 668, A14, A76, A96 or B53		(req'd)	
745	ZK0 requires ordering ZJ6 or ZJ7	¢ 4 000	(req'd)	¢4.000
ZK5	M Sport Line 2V2 - 19" M Lt/Aly wheels Double-spoke 622 M mixed tires	\$4,900 NC	NA	\$4,900 NC
	2VZ - 19 M LtrAly wheels Double-spoke 622 M mixed tires 2VX - 20" M Sport Wheel, Style 310 M, Perf. RFT	\$1,200		\$1,200
	LUB4 - Beige Nevada Leather	NC		NC

	l Pricing /ear 2016 X3	28i	X3 xDrive28d	35i
	Effective: 04/01/15	X3 xDrive28i	Drive	X3 xDrive35i
	Start of Production Base Price	04/15 \$44,350	04/15 \$46,050	04/15 \$49,950
	LUD3 - Saddle Brown Nevada Leather	NC	ψ+0,000	949,930 NC
	LUNE - Ivory White Nevada Leather w/Embossing and Contrast Stitching	NC		NC
	LUNF - Mocha Nevada Leather w/Embossing and Contrast Stitching	NC		NC
	ZK5 requires ordering ZU8 or ZU9			(reg'd)
	ZK5 will delete 2E2 and 7HW from the order	(req'd)		(req'd)
	ZK5 cannot be ordered with 668, A14, A76, A96 or B53	(req'd)		(req'd)
	ZK5 requires ordering ZJ6 or ZJ7	(req'd)		
	Packages			
ZJ6	Premium Package Essential	\$4,800	\$4,800	NA
	ZJ6 and ZK0 will delete 7HW from the order		(req'd)	
	ZJ6 and ZK5 will delete 7HW from the order	(req'd)		
	ZJ6 cannot be ordered with ZJ7	(req'd)	(req'd)	
ZJ7	Premium Package Enhanced	\$6,800	\$6,800	NA
	ZJ7 and ZK5 will delete 3AT and 7HW from the order	(req'd)		
	ZJ7 and ZK0 will delete 3AT and 7HW from the order	<i>.</i>	(req'd)	
710	ZJ7 will delete STD or 100% equipment 676 and 693	(req'd)	(req'd)	
ZJ8	Executive Package	\$3,200	\$3,200	NA
	ZJ8 requires ordering ZJ7	(req'd)	(req'd)	
7 10	ZJ8 cannot be ordered with Leatherette	(req'd)	(req'd)	¢0.000
ZJ9	Technology Package	\$2,200	\$2,200	\$2,200
	ZJ9 and ZK0 will delete 248 from the order		(req'd)	(read)
	ZJ9 requires ordering ZU9	(rog'd)		(req'd)
	ZJ9 and ZK5 will delete 248 from the order	(req'd)	(rog'd)	(req'd)
ZU8	ZJ9 requires ordering ZJ7 Premium Package Essential	(req'd) NA	(req'd) NA	\$4,900
200	ZU8 cannot be ordered with ZU9	INA.		(req'd)
ZU9	Premium Package Enhanced	NA	NA	\$6,900
205	ZU9 will delete STD or 100% equipment 676 and 693	1177	147.	(req'd)
	ZU9 requires ordering Dakota Leather			(req'd)
	ZU9 and ZK5 will delete 3AT from the order			(req'd)
ZUA	LED Headlight Package	NA	NA	\$2,000
	Options			
3AT	Satin Aluminum Roof Rails	\$250	\$250	\$250
	Included in package	ZJ7	ZJ7	ZU9
413	Luggage Compartment Net	\$350	\$350	\$350
441	Smoker's Package	\$100	\$100	\$100
481	Sport Seats	\$600	\$600	\$600
	481 cannot be ordered with Leatherette	(req'd)	(req'd)	(req'd)
	Included in package	ZK5	ZK0	ZK5
488	Lumbar Support	\$300	\$300	\$300
	Included in package	ZJ8	ZJ8	ZU8, ZU
493	Storage Compartment Package	\$300	\$300	\$300
4FU	Fineline Anthracite Trim w/Chrome Highlight	NC	NC	NC
4FV	Fineline Light Wood Trim w/Chrome Highlight	NC	NC	NC
4FW	Burled Walnut Wood Trim w/Chrome Highlight	NC	NC	NC
502	Headlight Washers	\$250	\$250	\$250
5AT	Driving Assistant Plus	\$1,500	\$1,500	\$1,500
	5AT and ZK0 will delete STD or 100% equipment 248		(req'd)	
	In combination with ZJ9	\$1,000	\$1,000	\$1,000
	5AT and ZK5 will delete STD or 100% equipment 248	(req'd)	.	(req'd)
5DP	Park Assistant	\$400	\$400	\$400
	5DP requires ordering ZJ6 or ZJ7	(req'd)	(req'd)	,
	5DP requires ordering ZU8 or ZU9			(req'd)
	5DP cannot be ordered with 2VX or ZK4	(req'd)	,	(req'd)
	5DP cannot be ordered with 2VX	0000	(req'd)	6 000
6NS	Convenience Telephony with Smartphone Connectivity	\$600	\$600	\$600
8TH	Speed Limit Info	\$350	\$350	\$350
	8TH requires ordering 609 or ZU9	,		(req'd)
	8TH requires ordering 609 or ZJ7	(req'd)	(req'd)	
ZSP	Special Order	\$400	\$400	\$400