



#### BMW X5

X5 xDrive35i  
X5 xDrive40e  
X5 xDrive50i



The Ultimate  
Driving Experience.®

# BMW X5.

2017MY PRODUCT GUIDE.

**MY17 BMW X5**  
**Technical Specifications**

		<b>X5 xDrive35i</b> Sports Activity Vehicle - <b>N55B30M0</b> <b>8HP45</b> automatic transmission	<b>X5 xDrive35d</b> Sports Activity Vehicle - <b>N57D30O1</b> <b>8HP45</b> automatic transmission	<b>X5 xDrive40e</b> Sports Activity Vehicle - <b>N20B20O0</b> <b>8P75XPH</b> automatic transmission	<b>X5 xDrive50i</b> Sports Activity Vehicle - <b>N63B44O1</b> <b>8HP75</b> automatic transmission
<b>Engine type</b>					
<b>Transmission type</b>					
Transmission type	--				
Nr. of gears	--	8	8	8	8
Number of Doors	--	5	5	5	5
Seats	--	5	5	5	5
Nr. axles	--	2	2	2	2
Powered axles	--	2	2	2	2
width	mm	1938	1938	1938	1938
height	mm	1762	1762	1762	1762
Width inc. mirrors	mm	2184	2184	2184	2184
Veh. length	mm	4908	4908	4908	4908
Wheelbase	mm	2933	2933	2933	2933
Overhang front	mm	912	912	912	912
Rear overhang	mm	1063	1063	1063	1063
Turning circle	m	12.7	12.7	12.7	12.7
Ground clearance	mm	209	209	209	209
Shoulder width front	mm	1537	1537	1537	1537
Shoulder room rear	mm	1482	1482	1482	1482
Elbow width front	mm	1562	1562	1562	1562
Elbowroom rear	mm	1525	1525	1525	1525
Legroom front	mm	1026	1026	1026	1026
Legroom rear	mm	930	930	930	930
Max. headroom front	mm	1029	1029	1029	1029
Maximum headroom rear	mm	985	985	985	985
Maximum headroom second	mm	973	973	973	973
Knee clearance	mm	93	93	93	93
Luggage volume	m³	0.65 - 1.87	0.65 - 1.87	0.65 - 1.72	0.65 - 1.87
Fuel tank capacity (approx.)	liter	85	85	85	85
Rear Weight distribution (empty car)	%	50.9	49.6	54.2	50
Curb weight	kg	2148	2211	2368	2311
Gross weight	kg	2799	2871	2980	2930
Front Axle Load Limit	kg	1243	1302	1247	1338
Rear Axle Load Limit	kg	1628	1633	1755	1665
<b>Engine type</b>		<b>N55B30M0</b>	<b>N57D30O1</b>	<b>N20B20O0</b>	<b>N63B44O1</b>
<b>Engine type</b>		in line	in line	in line	V90
<b>Cylinders</b>		6	6	4	8
<b>Valves p.cyl.</b>		4	4	4	4
<b>Fuel management</b>		MEVD 17.2	-	-	MEVD 17.2.8
<b>Charging Type</b>		TwinPower Turbo	-	-	TwinPower Turbo
<b>Charging Technique</b>		TwinScroll Turbo Technology	-	-	TwinScroll TwinTurbo Technology
<b>Injection type</b>		High precision direct injection	-	-	High precision direct injection
<b>Stroke</b>		89.6	90	90.1	88.3
<b>Bore</b>		84.3	84	84	89
<b>Displacement</b>		3004	2993	1997	4395
<b>Compression rate</b>		:10.3	16.5	10	10
<b>Engine power</b>		300	255	241	445
at rpm	1/min	5800-6400	4000-4000	5000-6500	5500-6000
<b>Engine torque</b>		300	413	258	479
at rpm	1/min	1200-5000	1500-3000	1250-4800	2000-4500
<b>Fuel type</b>		gasoline	Diesel	gasoline	gasoline
<b>recomm.</b>		AKI 91	Diesel	ROZ95	AKI 91
<b>Engine oil (filling qantily)</b>		liter	6.5	liter	9.5
<b>Transmission type</b>		<b>8HP45</b>	<b>8HP45</b>	<b>GA8P75HZ</b>	<b>8HP75</b>
<b>Gear ratios 1st gear</b>		--	4.714	5	5
<b>2nd</b>		--	3.143	3.143	3.2
<b>3rd</b>		--	2.106	2.143	2.143
<b>4th</b>		--	1.667	1.72	1.72
<b>5th</b>		--	1.285	1.313	1.313
<b>6th</b>		--	1	1	1
<b>7th</b>		--	0.839	0.823	0.823
<b>8th</b>		--	0.667	0.667	0.64
<b>Reverse gear</b>		--	3.295	3.317	3.478
<b>Final drive ratio</b>		--	3.154	3.154	3.154
<b>Recuperation Power</b>		kW	-	20	-
<b>Suspension type front</b>		--	double wishbone axle	double wishbone axle	double wishbone axle
<b>Rear suspension</b>		--	Integral-V multi-arm axle	Integral-V multi-arm axle	Integral-V multi-arm axle
<b>Steering type</b>		--	rack-and-pinion	rack-and-pinion	rack-and-pinion
<b>Power-steering</b>		--	EPS	EPS	EPS
<b>Steering transmission, overall</b>		:1	19.1	19.2	19.1
<b>Front brake</b>		--	disc ventilated	disc ventilated	disc ventilated
<b>Rear brake</b>		--	disc ventilated	disc ventilated	disc ventilated
<b>Front Track</b>		mm	1644	1644	1644
<b>Rear Track</b>		mm	1650	1647	1650
<b>Rear flat tyres</b>		--	yes	yes	yes
<b>A</b>		m²	2.84	2.84	2.84
<b>Cx</b>		--	0.33	0.33	0.33
<b>Air resistance</b>		m²	0.94	0.94	0.94
<b>Top speed</b>		km/h	210	210	210
<b>Top speed optional</b>		km/h	235	230	250
<b>Top speed (Electrical)</b>		km/h	-	-	-
<b>0-100Km/h</b>		s	6.5	6.8	4.9
<b>0-60 mph</b>		s	6.1	6.5	4.7
<b>Fuel cons. City</b>		L/100km	13	10.3	15.6
<b>Fuel cons. Highway</b>		L/100km	9.8	8	11.3
<b>Fuel cons. Combined</b>		L/100km	11.5	9.3	13.7
<b>Electric Range</b>		km	-	-	-
<b>Emission classification (type-certified)</b>		--	ULEV II	ULEV II	ULEV II
<b>Battery Capacity (high voltage)</b>		Ah		26	
<b>System voltage (high voltage)</b>		V		351	
<b>Battery type high voltage</b>		--		Li-Ion	
<b>Gross battery content high voltage</b>		kWh		9.2	
<b>charging variation 1</b>		--		AC Typ 1; 1,4kW	
<b>charging variation 2</b>		--		AC Typ 2; 3,7kW	
<b>charging time 1 (0-100% SoC)</b>		h		7.7	
<b>charging time 2 (0-100% SoC)</b>		h		2.8	
<b>Generator amperage</b>		A	210	210	210
<b>Alternator output</b>		W	2940	2940	2940
<b>Cooling systen incl. Heater</b>		liter	10.3	10.3	14.9
<b>Battery Capacity (low voltage)</b>		Ah	90	90	90
<b>Battery position (low voltage)</b>		--	luggage compartement	luggage compartement	luggage compartement
<b>Facing surface [P]</b>		ft	30.57	30.57	30.57
<b>CxA[ft²]</b>		ft	10.09	10.09	10.09

## Wheel Overview

Model Year 2017

X5

Effective: 08/01/16



**Code: 22P**  
**Style: 469M**

20" M Lt/Ally Wheels, Double-Spoke 469M, Jet Black, Perf. RFT

Front:  
20x10.0, 275/40 R20  
Rear:  
20x11.0, 315/35 R20



**Code: 2D4**  
**Style: 449**

19" Star Spoke Lt Alloy Wheels, A/S RFT, style 449

Front / Rear:  
19x9.0, 255/50 R19



**Code: 2LS**  
**Style: 451**

20" Y-Spoke Lt Alloy Wheels, perf RFT, style 451

Front:  
20x10.0, 275/40 R20  
Rear:  
20x11.0, 315/35 R20



**Code: 2PW**  
**Style: 469M**

20" M Double-Spoke Lt Alloy, style 469M, Mixed Tires

Front:  
20x10.0, 275/40 R20  
Rear:  
20x11.0, 315/35 R20



**Code: 2TZ**  
**Style: 491**

20" Star Spoke Lt Alloy, Black High-Gloss, style 491, Mixed Tires

Front:  
20x10.0, 275/40 R20  
Rear:  
20x11.0, 315/35 R20

X5 xDrive35i

ZZJ

Standard

Optional  
(Not in combination with ZZJ )

ZZJ

Optional  
(Not in combination with ZZJ )

X5 xDrive 40e

ZD1

Standard

Optional  
(Not in combination with ZD1 )

X5 xDrive50i

ZZJ

Standard

Optional  
(Not in combination with ZZJ )

ZZJ

Optional  
(Not in combination with ZZJ )

## Retail Pricing

Model Year 2017

X5

Effective: 01 April 2017

Start of Production

Base Price

X5  
xDrive35i

04/17

\$68,500

X5  
xDrive35d

04/17

\$70,000

X5 xDrive  
40e

01/17

\$74,950

X5  
xDrive50i

04/17

\$82,800

	<b>Non-Metallic</b>	STD	STD	STD	STD
300	Alpine White				
	<b>Metallic</b>	NC	NC	NC	NC
416	Carbon Black Metallic				
	416 requires ordering ZZJ	(req'd)	(req'd)		(req'd)
	416 requires ordering ZD1			(req'd)	
475	Black Sapphire Metallic				
A52	Space Grey Metallic				
A83	Glacier Silver Metallic				
A89	Imperial Blue Metallic				
A90	Dark Graphite Metallic				
A96	Mineral White Metallic				
B53	Sparkling Brown Metallic				
C2P	Atlas Cedar Metallic				
S34	Azurite Black Metallic	\$1,000	\$1,000	NA	\$1,000
X01	Pearl Silver Metallic	\$1,000	\$1,000	NA	\$1,000
X03	Ruby Black Metallic	\$1,000	\$1,000	NA	\$1,000
X13	Pyrite Brown Metallic	\$1,000	\$1,000	NA	\$1,000
	<b>Upholstery</b>				
	<b>Dakota Leather</b>	NC	NC	NC	NC
LCB8	Terra Dkt Lthr				
LCCY	Canberra Beige Dkt Lthr				
LCEW	Ivory/Black Dkt Lthr				
LCMY	Mocha Dkt Lthr				
	LCMY cannot be ordered with ZZJ	(req'd)			(req'd)
	LCMY cannot be ordered with ZD1			(req'd)	
	LCMY cannot be ordered with Z8E, Z8W or ZZJ		(req'd)		
LCSW	Black Dkt Lthr				
	<b>Nappa Leather</b>	NC	NC	NC	NC
	Nappa Leather and not ZZJ cannot be ordered with 4AC				(req'd)
	Nappa Leather requires ordering Z8E	(req'd)	(req'd)		
	Nappa Leather requires ordering ZX3				(req'd)
	Nappa Leather requires ordering Z8S			(req'd)	
	Included in package	Z8E	Z8E	Z8S	ZX3
NAEW	Ivory White/Black Extended Nappa Lthr				
	In combination with Z8E	NC	NC		
	In combination with Z8S			NC	
	In combination with ZX3				NC
NAMY	Mocha Extended Nappa Lthr				
	In combination with Z8E	NC	NC		
	In combination with Z8S			NC	
	In combination with ZX3				NC
	<b>BMW Individual Extended Merino</b>	NC	NC	NA	NC
	BMW Individual Extended Merino requires ordering Z8W	(req'd)	(req'd)		
	BMW Individual Extended Merino and not ZZJ will add 778 to the order	(req'd)	(req'd)		(req'd)
	Included in package	Z8W	Z8W		ZXJ
	BMW Individual Extended Merino requires ordering ZXJ				(req'd)
ZAFU	BMW Individual - Smoke White Extended Merino Leather			NA	
	In combination with Z8W	NC	NC		
	In combination with ZXJ				NC
ZAML	BMW Individual - Nutmeg Extended Merino Leather			NA	
	In combination with Z8W	NC	NC		
	In combination with ZXJ				NC
ZAN3	BMW Individual - Taupe Extended Merino Leather			NA	
	In combination with Z8W	NC	NC		

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04/17  
\$70,000

X5 xDrive  
40e  
01/17  
\$74,950

X5  
xDrive50i  
04/17  
\$82,800

ZAP3	In combination with ZXJ BMW Individual - Criollo Brown ExtendedMerino Leather			NA	NC
	In combination with Z8W	NC	NC		
	In combination with ZXJ				NC
ZAP5	BMW Individual - Amaro Brown Extended Merino Leather			NA	
	In combination with Z8W	NC	NC		
	In combination with ZXJ				NC
<b>Lines</b>					
ZD1	<b>M SPORT LINE</b>	NA	NA	\$4,000	NA
	22P - 20" M Lt/Ally Wheels, Double-Spoke 469M,Jet Black, Perf. RFT			NC	
	4AC - Poplar Wood Trim			NC	
	4B9 - Brushed Aluminum Trim			NC	
	4DD - Fineline Pure Wood			NC	
	4MR - Aluminum Hexagon Trim			NC	
	ZD1 requires ordering 300, 416, 475, A52, A83 or A96			(req'd)	
	ZD1 will delete STD or 100% equipment 255, 2LS, 346, 3AT, 3E1 and 459			(req'd)	
	ZD1 requires ordering Z7Z			(req'd)	
ZZJ	<b>M Sport Line</b>	\$4,000	\$4,000	NA	\$4,000
	22P - 20" M Lt/Ally Wheels, Double-Spoke 469M,Jet Black, Perf. RFT	NC	NC		NC
	4AC - Poplar Wood Trim	NC	NC		NC
	4B9 - Brushed Aluminum Trim	NC	NC		NC
	4CV - Fineline Oak Wood Trim	NC	NC		NC
	4DD - Fineline Pure Wood	NC	NC		NC
	ZZJ requires ordering Z3D or Z3E	(req'd)	(req'd)		
	ZZJ requires ordering 300, 416, 475, A52, A83 or A96	(req'd)	(req'd)		(req'd)
	ZZJ will delete STD or 100% equipment 255, 2D4, 3AT, 3E2, 3MB and 459	(req'd)	(req'd)		(req'd)
	ZZJ requires ordering Z3H or Z3M				(req'd)
<b>Packages</b>					
Z3D	<b>Premium Package Essential</b>	\$4,900	\$4,900	NA	NA
	6F2 - Bang and Olufsen Sound System	\$4,900	\$4,900		
Z3E	<b>Premium Package Enhanced</b>	\$6,900	\$6,900	NA	NA
	5AT - Driving Assistant Plus	\$1,900	\$1,900		
	6F2 - Bang and Olufsen Sound System	\$4,900	\$4,900		
	Z3E cannot be ordered with Z3D	(req'd)	(req'd)		
Z3H	<b>Premium Package Essential</b>	NA	NA	NA	\$4,200
	6F2 - Bang and Olufsen Sound System				\$4,900
Z3M	<b>Premium Package Enhanced</b>	NA	NA	NA	\$6,500
	5AT - Driving Assistant Plus				\$1,900
	6F2 - Bang and Olufsen Sound System				\$4,900
	Z3M cannot be ordered with Z3H				(req'd)
Z7Z	<b>Premium Package</b>	NA	NA	\$6,300	NA
	5AT - Driving Assistant Plus			\$1,900	
	6F2 - Bang and Olufsen Sound System			\$4,900	
Z8E	<b>Nappa Premium Seating Package</b>	\$4,900	\$4,900	NA	NA
	NAEW - Ivory White/Black Extended Nappa Lthr	NC	NC		
	NAMY - Mocha Extended Nappa Lthr	NC	NC		
	In combination with ZZJ	\$3,900	\$3,900		
	Z8E and ZXF will delete 4FF from the order	(req'd)	(req'd)		
	Z8E requires ordering Z3D or Z3E	(req'd)	(req'd)		
	Z8E will delete STD or 100% equipment 459	(req'd)	(req'd)		
Z8S	<b>Premium Seating Package</b>	NA	NA	\$3,900	NA
	NAEW - Ivory White/Black Extended Nappa Lthr			NC	
	NAMY - Mocha Extended Nappa Lthr			NC	
	Z8S requires ordering Z7Z			(req'd)	
	Z8S will delete STD or 100% equipment 459			(req'd)	
	In combination with ZD1			\$2,900	
Z8W	<b>Merino Premium Seating Package</b>	\$6,900	\$6,900	NA	NA

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X5  
xDrive35i  
0417

X5  
xDrive35d  
04/17

X5 xDrive  
40e  
01/17

X5  
xDrive50i  
04/17

		\$68,500	\$70,000	\$74,950	\$82,800
	ZAFU - BMW Individual - Smoke White Extended Merino Leather	NC	NC		
	ZAML - BMW Individual - Nutmeg Extended Merino Leather	NC	NC		
	ZAN3 - BMW Individual - Taupe Extended Merino Leather	NC	NC		
	ZAP3 - BMW Individual - Criollo Brown Extended Merino Leather	NC	NC		
	ZAP5 - BMW Individual - Amaro Brown Extended Merino Leather	NC	NC		
	In combination with ZZJ	\$5,900	\$5,900		
	Z8W and ZXF will delete 4FF from the order	(req'd)	(req'd)		
	Z8W will delete STD or 100% equipment 459	(req'd)	(req'd)		
	Z8W requires ordering Z3D or Z3E	(req'd)	(req'd)		
ZF5	<b>M Performance Package I</b>	\$2,900	NA	NA	NA
	ZF5 requires ordering ZZJ	(req'd)			
ZF8	<b>M Performance Package II</b>	\$5,900	NA	NA	NA
	ZF8 requires ordering ZZJ	(req'd)			
ZF9	<b>M Performance Carbon Package</b>	NA	\$3,000	NA	\$3,000
	ZF9 requires ordering ZZJ				(req'd)
ZTV	<b>Smartphone Connectivity Package</b>	\$750	\$750	\$750	\$750
	ZTV requires ordering Z3D or Z3E	(req'd)	(req'd)		
	ZTV requires ordering Z3H or Z3M				(req'd)
ZX3	<b>Nappa Premium Seating Package</b>	NA	NA	NA	\$3,900
	NAEW - Ivory White/Black Extended Nappa Lthr				NC
	NAMY - Mocha Extended Nappa Lthr				NC
ZXF	<b>3rd Row Seating Package</b>	\$2,100	\$2,100	NA	\$2,100
ZXJ	<b>Merino Premium Seating Package</b>	NA	NA	NA	\$5,900
	ZAFU - BMW Individual - Smoke White Extended Merino Leather				NC
	ZAML - BMW Individual - Nutmeg Extended Merino Leather				NC
	ZAN3 - BMW Individual - Taupe Extended Merino Leather				NC
	ZAP3 - BMW Individual - Criollo Brown Extended Merino Leather				NC
	ZAP5 - BMW Individual - Amaro Brown Extended Merino Leather				NC
	ZXJ requires ordering Z3H or Z3M				(req'd)
ZXT	<b>LED Lighting Package</b>	\$2,500	\$2,500	\$2,500	NA
	ZXT will delete STD or 100% equipment 524	(req'd)	(req'd)	(req'd)	
<b>Options</b>					
2LS	20" Y-Spoke Lt Alloy Wheels, perf RFT, style 451 (20x10.0, 275/40 R20 front and 20x11.0, 315/35 R20 rear)	\$1,200	\$1,200	100%	\$1,200
	2LS cannot be ordered with ZZJ	(req'd)	(req'd)		(req'd)
2TZ	20" Star Spoke Lt Alloy, Black High-Gloss, style 491, Mixed Tires (20x10.0, 275/40 R20 front and 20x11.0, 315/35 R20 rear)	\$1,200	\$1,200	\$1,200	\$1,200
	2TZ cannot be ordered with ZD1			(req'd)	
	2TZ cannot be ordered with ZZJ	(req'd)	(req'd)		(req'd)
2VM	Comfort Adaptive Suspension	\$1,800	\$1,800	STD	\$1,800
	2VM cannot be ordered with 2VP or ZZJ	(req'd)	(req'd)		(req'd)
2VP	Dynamic Adaptive Suspension	\$3,500	\$3,500	NA	\$3,500
	2VP cannot be ordered with ZXF	(req'd)	(req'd)		(req'd)
328	Aluminium Running Boards	\$800	\$800	\$800	\$800
	328 cannot be ordered with ZZJ	(req'd)	(req'd)		(req'd)
	328 cannot be ordered with ZD1			(req'd)	
4AC	Poplar Wood Trim	NC	NC	NC	100%
	In combination with ZZJ	NC	NC		NC
	In combination with ZD1			NC	
4B9	Brushed Aluminum Trim	NC	NC	NC	NC
	In combination with ZZJ	NC	NC		NC
	In combination with ZD1			NC	
4CV	Fineline Oak Wood Trim	100%	100%	100%	NC
	In combination with ZZJ	NC	NC		NC
	Included in package			ZD1	
4DD	Fineline Pure Wood	NC	NC	NC	NC
	In combination with ZZJ	NC	NC		NC

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04/17

\$82,800

	In combination with ZD1			NC	
4U1	Ceramic Controls	\$575	\$575	\$575	\$575
	Included in package	ZZJ	ZZJ	ZD1	ZZJ
4WC	BMW Individual - Vulcano Brown FinewoodTrim	\$1,000	\$1,000	NA	\$1,000
502	Headlight Washers	\$300	\$300	\$300	\$300
5AT	Driving Assistant Plus	\$2,500	\$2,500	\$2,500	\$2,500
	In combination with Z3M				\$1,900
	In combination with Z3E	\$1,900	\$1,900		
	In combination with Z7Z			\$1,900	
6FH	Rear Entertainment System	\$1,950	\$1,950	\$1,950	\$1,950
6UK	Night Vision w/pedestrian det.	\$2,500	\$2,500	\$2,500	\$2,500
	6UK will add 502 to the order	(req'd)	(req'd)	(req'd)	(req'd)
776	Anthracite Alcantara Roofliner	\$800	\$800	NA	\$800
	In combination with Z8W	NC	NC		
	In combination with ZXJ				NC
	Included in package	Z8E	Z8E	Z8S	ZX3
XE7	Piano Finish Black Wood Trim	\$1,000	\$1,000	NA	\$1,000
XEW	BMW Individual - Sen Light Brown Wood Trim	\$1,000	\$1,000	NA	\$1,000
ZSP	Special Order	\$400	\$400	\$400	\$400