



BMW X5 M / X6 M

X5 M
X6 M



**The Ultimate
Driving Experience.®**

BMW X5 M / X6 M.

2016MY PRODUCT GUIDE.

MY16 BMW X5 M / X6 M
Technical Specifications

		X5 M Sports Activity Vehicle	X6 M Sports Activity Coupé
Engine type		S63B44T2	S63B44T2
Transmission type		M8HP75	M8HP75
Transmission type	--	automatic transmission	automatic transmission
Nr. of gears	--	8	8
Number of Doors	--	5	5
Seats	--	5	5
Nr. axles	--	2	2
Powered axles	--	2	2
width	mm	1985	1989
height	mm	1717	1689
Width inc. mirrors	mm	2184	2170
Veh. length	mm	4894	4923
Wheelbase	mm	2933	2933
Overhang front	mm	906	906
Rear overhang	mm	1055	1084
Turning circle	m	12.8	12.8
Ground clearance	mm	205	205
Shoulder width front	mm	1537	1537
Shoulder room rear	mm	1482	1471
Elbow width front	mm	1562	1562
Elbowroom rear	mm	1525	1514
Legroom front	mm	1026	1024
Legroom rear	mm	930	903
Max. headroom front	mm	1029	1013
Maximum headroom rear	mm	985	962
Maximum headroom second	mm	973	949
Knee clearance	mm	93	90
Luggage Volume	m ³	0.65 - 1.87	0.55 - 1.525
Fuel tank capacity (approx.)	liter	85	85
Rear Weight distribution (empty car)	%	49.3	48.4
Curb weight	kg	2386	2352
Gross weight	kg	2971	2951
Front Axle Load Limit	kg	1420	1420
Rear Axle Load Limit	kg	1631	1610
Engine type	--	S63B44T2	S63B44T2
Engine type	--	V90	V90
Cylinders	--	8	8
Valves p.cyl.	--	4	4
Fuel management	--	MEVD17.2.H	MEVD17.2.H
Charging Type	--	MTwinPower Turbo	MTwinPower Turbo
Charging Technique	--	TwinScroll TwinTurbo Technology	TwinScroll TwinTurbo Technology
Injection type	--	High precision direct injection	High precision direct injection
Injection technique	--	DI2,VVT	DI2,VVT
Stroke	mm	88.3	88.3
Bore	mm	89	89
Displacement	cm ³	4395	4395
Compression rate	:1	10	10
Engine power	HP	567	567
at rpm	1/min	6000-6500	6000-6500
Engine torque	ft lbs	553	553
at rpm	1/min	2200-5000	2200-5000
Fuel type	--	gasoline	gasoline
Fuel type	--	AKI 91 MIN	ROZ95-98
recomm.	--	AKI 93	ROZ98
Engine oil (filling quantity)	liter	9.5	9.5
Output per litre	kW/dm ³	96.2	96.2
Transmission type	--	M8HP75	M8HP75
Gear ratios 1st gear	--	5	5
2nd	--	3.2	3.2
3rd	--	2.143	2.143
4th	--	1.72	1.72
5th	--	1.313	1.313
6th	--	1	1
7th	--	0.823	0.823
8th	--	0.64	0.64
Reverse gear	--	3.478	3.478
Final drive ratio	--	3.154	3.154
Transmission fluid	--	permanent	permanent
Suspension type front	--	double wishbone axle	double wishbone axle
Rear suspension	--	Integral 4 multi-link axle	
Steering type	--	rack-and-pinion	rack-and-pinion
Power-steering	--	EPS	EPS
Steering transmission, overall	:1	17.9	17.9
Front brake	--	disc ventilated	disc ventilated
Rear brake	--	disc ventilated	disc ventilated
Front Track	mm	1666	1666
Rear Track	mm	1667	1667
A	m ²	2.93	2.89
Cx	--	0.38	0.37
Air resistance	m ²	1.11	1.07
Top speed	km/h	250	250
0-100Km/h	s	4.2	4.2
0-1000m	s	22.6	22.6
0-60 mph	s	4.1	4.1
Fuel cons. City	L/100km	16.6	16.6
Fuel cons. Highway	L/100km	12.1	12.1
Fuel cons. Combined	L/100km	14.6	14.6
MSA	--	yes	yes
EPS	--	yes	yes
IGR	--	yes	yes
Emission classification (type-certified)	--	ULEV II	ULEV II
Generator amperage	A	209	209
Alternator output	W	2926	2926
Cooling systen incl. Heater	liter	16.8	16.8
Battery low voltage (Capacity)	Ah	90	90
Battery position low voltage	--	luggage compartement	luggage compartement
Facing surface [ft ²]	ft	31.54	31.11
Cx[Aft ²]	ft	11.99	11.51

Wheel Overview

Model Year 2016

X5 M and X6 M
Effective: 08/03/15

X5 M

X6 M



Code: 2TN
Style: 611M

20" M Lt/Alu Wheel, Double-Spoke 611 M w/Perf Non-RFT

Front:
20x10.0, 285/40 R20
Rear:
20x11.5, 325/35 R20

Standard

Standard

Code: 2TP
Style: 612M

21" M Lt/Alu Wheel, Double-Spoke, Style612M, Mixed Tires

Front:
21x10.0, 285/35 R21
Rear:
21x11.5, 325/30 R21

Optional

Optional

Retail Pricing

Model Year 2016

X5 M and X6 M

Effective: 08/03/15

		Start of Production Base Price	X5 M 08/15 \$105,900	X6 M 08/15 \$108,200
Non-Metallic			STD	STD
300	Alpine White			
Metallic			NC	NC
416	Carbon Black Metallic			
475	Black Sapphire Metallic			
A29	Silverstone Metallic			
A75	Melbourne Red Metallic			
A96	Mineral White Metallic			
C16	Long Beach Blue Metallic			
C28	Donington Grey Metallic			
S34	Azurite Black Metallic		\$1,000	\$1,000
X13	Pyrite Brown Metallic		\$1,000	\$1,000
Upholstery				
Extended Merino Leather			NC	NC
LKA9	Silverstone Extended Merino Leather			
LKJR	Sonoma Beige Extended Merino Leather			
LKSW	Black Extended Merino Leather			
Full Merino Leather			\$4,500	\$4,500
X3A9	Silverstone Full Merino Leather			
X3D8	Aragon Brown/Black Full Merino Leather			
X3JR	Sonoma Beige Full Merino Leather			
X3MR	Mugello Red/Black Full Merino Leather			
X3SW	Black Full Merino Leather			
BMW Individual Extended Merino			\$3,000	\$3,000
BMW Individual Extended Merino will add XT1 to the order			(req'd)	(req'd)
BMW Individual Extended Merino requires ordering ZPP			(req'd)	(req'd)
ZAFU	BMW Individual - Smoke White Extended Merino Leather			
ZAML	BMW Individual - Nutmeg Extended Merino Leather			
ZAN3	BMW Individual - Taupe Extended Merino Leather			
ZAP3	BMW Individual - Criollo Brown Extended Merino Leather			
ZAP5	BMW Individual - Amaro Brown Extended Merino Leather			
Packages				
ZPP	Premium Package		\$7,900	\$7,900
Options				
2TP	21" M Lt/Aly Wheel, Double-Spoke, Style612M, Mixed Tires (21x10.0, 285/35 R21 front and 21x11.5, 325/30 R21 rear)		\$2,000	\$2,000
4CV	Fineline Oak Wood Trim		NC	NC
4MC	Carbon Fibre Trim		\$500	\$500
4ML	BMW Individual - Piano Black Trim		\$1,000	\$1,000
4UY	Ski And Snowboard Bag		\$395	\$395
4WC	BMW Individual - Vulcano Brown Finewood Trim		\$1,000	\$1,000
5DP	Park Assistant (Incl 508 PDC Front/Rear)		\$450	\$450
6F2	Bang and Olufsen Sound System		\$4,900	\$4,900
6FH	Rear Entertainment System		\$1,950	\$1,950
6NS	Convenience Telephony with Smartphone Connectivity		\$600	\$600
6UK	Night Vision w/pedestrian det.		\$2,500	\$2,500
XD5	BMW Individual Alcantara Roofliner		NC	NC
XD5 requires ordering BMW Individual Extended Merino			(req'd)	(req'd)

Retail Pricing

Model Year 2016

X5 M and X6 M

Effective: 08/03/15

		X5 M	X6 M
		08/15	08/15
Start of Production			
Base Price		\$105,900	\$108,200
XEW	BMW Individual - Sen Light Brown Wood Trim	\$1,000	\$1,000