

2020 BMW X3 M and X4 M U.S. Specifications

		BMW X3 M	BMW X3 M Competition	BMW X4 M	BMW X4 M Competition
Seats	--	5	5	5	5
Number of Doors	--	4	4	4	4
Drive type	--	AWD	AWD	AWD	AWD
Length	inches	186.2	186.2	187.5	187.5
Height	inches	65.6	65.7	63.7	63.8
Width	inches	74.7	74.7	75.9	75.9
Width including mirrors	inches	84.2	84.2	84.2	84.2
Wheelbase	inches	112.8	112.8	112.8	112.8
Ground clearance	inches	8.0	8.0	8.1	8.1
Turning radius	feet	20.7	20.7	20.7	20.7
Shoulder width front	inches	57.6	57.6	57.5	57.5
Shoulder room rear	inches	56.0	56.0	56.0	56.0
Legroom front	inches	40.4	40.4	40.7	40.7
Legroom rear	inches	36.4	36.4	35.5	35.5
Headroom front (with sunroof)	inches	41.1 (40.7)	41.1 (40.7)	40.3 (39.5)	40.3 (39.5)
Headroom rear (with sunroof)	inches	39.1 (38.5)	39.1 (38.5)	37.5 (37.2)	37.5 (37.2)
Trunk volume	ft ³	28.7 – 62.7	28.7 – 62.7	18.5 – 50.5	18.5 – 50.5
Fuel Tank capacity	gallons	17.2	17.2	17.2	17.2
Curb weight	lbs.	4,620	4,620	4,590	4,590
Gross vehicle weight	lbs.	5,510	5,510	5,510	5,510
Payload	lbs.	840	840	840	840
Engine type	--	S58B30T0	S58B30T0	S58B30T0	S58B30T0
Cylinders	--	6	6	6	6
Valves per cylinder	--	4	4	4	4
Stroke	mm	90	90	90	90
Bore	mm	84	84	84	84
Displacement	cm ³	2,993	2,993	2,993	2,993
Compression rate	:1	9.3	9.3	9.3	9.3
Engine power	hp	473	503	473	503
at rpm	1/min	5,600 – 7,300	5,950 – 7,300	5,600 – 7,300	5,950 – 7,300
Engine torque	ft. lbs.	442	442	442	442
at rpm	1/min	2,600 – 5,600	2,600 – 5,950	2,600 – 5,600	2,600 – 5,950
Fuel type	--	gasoline	gasoline	gasoline	gasoline
Recommended Fuel	--	premium	premium	premium	premium
Engine oil capacity	quarts	7.4	7.4	7.4	7.4
Output per liter	hp/liter	158.0	168.0	158.0	168.0
Transmission type	--	M8HP76	M8HP76	M8HP76	M8HP76
Transmission type	--	automatic	automatic	automatic	automatic
Gear ratios, 1 st	--	5.00	5.00	5.00	5.00
2 nd	--	3.20	3.20	3.20	3.20
3 rd	--	2.14	2.14	2.14	2.14
4 th	--	1.72	1.72	1.72	1.72

		BMW X3 M	BMW X3 M Competition	BMW X4 M	BMW X4 M Competition
5 th	--	1.31	1.31	1.31	1.31
6 th	--	1.00	1.00	1.00	1.00
7 th	--	0.82	0.82	0.82	0.82
8 th	--	0.64	0.64	0.64	0.64
Reverse	--	3.48	3.48	3.48	3.48
Final drive	--	3.15	3.15	3.15	3.15
Power-steering type	--	EPS	EPS	EPS	EPS
20" Tires standard, front	--	255/45ZR20	--	255/45ZR20	--
20" Tires, standard, rear		265/45ZR20	--	265/45ZR20	--
20" Wheels standard front	inches	8.0 x 20	--	8.0 x 20	--
20" Wheels standard, rear	inches	9.5 x 20	--	9.5 x 20	--
21" Tires, standard, front		--	255/40ZR21	--	255/40ZR21
21" Tires, standard, rear		--	265/40ZR21	--	265/40ZR21
21" Wheels, standard, front	inches	--	9.5 x 21	--	9.5 x 21
21" Wheels, standard, rear	inches	--	10.0 x 21	--	10.0 x 21
Track, front	inches	63.9	63.9	63.9	63.9
Rear, track	inches	63.1	63.1	63.1	63.1
Cx	--	0.36	0.36	0.36	0.36
0-60 mph	seconds	4.1	4.0	4.1	4.0
Top speed (optional)	mph	155 (173)	155 (177)	155 (173)	155 (177)
EPA Fuel Economy, city / hwy	mpg	Tbd	Tbd	Tbd	Tbd