

M2

M2 Competition
M2 CS



The Ultimate
Driving Experience.®



BMW M2.

2020MY PRODUCT GUIDE.

BMW M2 Coupe

	2U73	2U73	1J33	1J33
	BMW M2 Competition	BMW M2 Competition	BMW M2 CS	BMW M2 CS
Basic data summary				
Transmission type	Manual	DCT	Manual	DCT
Engine description	S55B30T0	S55B30T0	S55B30T0	S55B30T0
Seats	4	4	4	4
Number of doors	2	2	2	2
Engine type	sDrive (RWD)	sDrive (RWD)	sDrive (RWD)	sDrive (RWD)
Dimensions				
Exterior				
Length, mm	4476	4476	4477	4477
Width, mm	1854	1854	1854	1854
Height, mm	1410	1410	1414	1414
Width incl. mirrors, mm	1990	1990	1990	1990
Width incl. mirror driver, mm	1002	1002	1002	1002
Width incl. mirror passengers side, mm	988	988	988	988
Wheelbase, mm	2693	2693	2693	2693
Overhang front, mm	815	815	800	800
Rear overhang, mm	968	968	968	968
Turning circle, m	11.7	11.7	11.7	11.7
Ground clearance, mm	118	118	118	118
Interior				
Shoulder width front, mm	1383	1383	1383	1383
Shoulder room rear, mm	1357	1357	1357	1357
Elbow width front, mm	1436	1436	1436	1436
Elbowroom rear, mm	1403	1403	1403	1403
effective legroom front (L34), mm	1055	1055	1055	1055
effective legroom rear second seating row (L51-2), mm	837	837	837	837
Max. headroom front, mm	1018	1018	1018	1018
Headroom front/SR, mm	975	975	N/A	N/A
Maximum headroom second, mm	903	903	N/A	N/A
Maximum headroom rear, mm	927	927	927	927
Knee clearance, mm	5	5	-13	-13
Seats	4	4	4	4
seats second row	2	2	2	2
Luggage volumes				
Luggage volumes (V210-2), l	390	390	390	390
Press Trunk volume, ft³	13,8	13,8	13,8	13,8
Weight				
Vehicle weights				
Curb weight (without driver), kg	1633	1658	1608	1633
vehicle curb weight without driver (front axle), kg	848	869	826	846
vehicle curb weight without driver (rear axle), kg	785	789	782	787
Axle load limit front, kg	971	971	971	971
rear axle load limit, kg	1080	1080	1080	1080
rear Weight distribution (empty car), %	48.1	47.6	48.6	48.2
Gross veh. weight, kg	2009	2009	2009	2009
Payload, kg	327	327	340	340
US weights				
gross vehicle weight, lbs	4430	4430	4430	4430
Payload lbs, lbs	720	720	750	750
Front axle load lbs, lbs	2140	2140	2140	2140
Axle load limit rear, lbs	2380	2380	2380	2380
vehicle weight without driver empty fuel tank, lbs	3513	3568	3458	3513
vehicle weight without driver empty fuel tank -RA, lbs	1662	1670	1656	1667
vehicle weight without driver empty fuel tank -FA, lbs	1851	1898	1802	1846
vehicle curb weight inkl. 100% SAA und 33% SAs, lbs	3600	3655	3545	3600
Performance /fuel eco.				
Performance				
Final drive ratio	3.462	3.462	3.462	3.462
Top speed, km/h	250/280	250/280	280	280
0-100km/h, s	4.4	4.2	4.2	4
80-120km/h (5.), s	4	4.1	4	4.1
Top speed, mph	156/174	156/174	174	174
0-60 mph, s	4.2	4	4	3.8
Fuel cons. City, L/100km	13.4	14.1	N/A	N/A
Fuel cons. Highway, L/100km	9.6	10.3	N/A	N/A
Fuel cons. Combined, L/100km	11.7	12.4	N/A	N/A
Motor data				
Communication				
Power to weight ratio, kg/kW	5.4	5.5	4.9	4.9
Output per litre, kW/dm³	101.4	101.4	111.1	111.1
Motor				
Engine type	S55B30T0	S55B30T0	S55B30T0	S55B30T0
Cylinders	6	6	6	6
Valves p.cyl.	4	4	4	4
Stroke, mm	89.6	89.6	89.6	89.6
Bore, mm	84	84	84	84
Displacement, cm³	2979	2979	2979	2979
Compression rate, :1	10.2	10.2	10.2	10.2
Rated engine power (kW), kW	302	302	331	331
Engine power (HP), PS	411	411	450	450
Engine power (bHP), bHP	405	405	444	444

rpm at maximum power, 1/min	5230-7000	5230-7000	6250-6250	6250-6250
minimum Engine speed at maximum power, 1/min	5230	5230	6250	6250
maximum Engine speed at maximum power, 1/min	7000	7000	6250	6250
Engine torque, Nm	550	550	550	550
rpm at maximum torque, 1/min	2350-5230	2350-5230	2350-5500	2350-5500
minimum Engine speed at maximum torque, 1/min	2350	2350	2350	2350
maximum Engine speed at maximum torque, 1/min	5230	5230	5500	5500
Fuel type	gasoline	gasoline	gasoline	gasoline
Useable Fuel quality recomm.	AKI 91 MIN AKI 93	AKI 91 MIN AKI 93	AKI 91 MIN AKI 93	AKI 91 MIN AKI 93
Engine oil (exchange quantity), l	6.5	6.5	7	7
Gearbox				
Combustion engine				
Transmission type V	K	M DKG 436	K	M DKG 436
Transmission type	Manual	DCT	Manual	DCT
Nr. of gears	6	7	6	7
Transmission ratio 1st gear**; 1st**	4.11	4.806	4.11	4.806
Transmission ratio 2nd gear**; 2nd**	2.315	2.593	2.315	2.593
Transmission ratio 3rd gear**; 3rd**	1.542	1.701	1.542	1.701
Transmission ratio 4th gear**; 4th**	1.179	1.277	1.179	1.277
Transmission ratio 5th gear**; 5th**	1	1	1	1
Transmission ratio 6th gear**; 6th**	0.846	0.844	0.846	0.844
Transmission ratio 7th gear**; 7th**	N/A	0.671	N/A	0.671
Transmission ratio reverse gear**	3.727	4.172	-3.727	-4.172
Aerodynamics				
Cx				
Cx Min	0.36	0.36	0.36	0.36
Cx Max	0.38	0.38	0.37	0.37
Cx Range, m ²	0.36-0.38	0.36-0.38	0.36-0.37	0.36-0.37
Cx x A				
Cx x A Min, m ²	0.8	0.8	0.8	0.8
Cx x A Max, m ²	0.84	0.84	0.82	0.82
Stirnflaeche				
Facing surface, m ²	2.21	2.21	2.21	2.21
Emission				
Emission classification (type-certified)***	ULEV125	ULEV125	ULEV125	ULEV125
chassis				
Wheel/Tyres				
Front tyres	245/35 ZR19 (93Y)	245/35 ZR19 (93Y)	245/35 ZR19 (93 Y) XL	245/35 ZR19 (93 Y) XL
Front rims	9Jx19 EH2+ LM	9Jx19 EH2+ LM	9Jx19	9Jx19
Rear tyres	265/35 ZR19 (98Y)	265/35 ZR19 (98Y)	265/35 ZR19 (98 Y) XL	265/35 ZR19 (98 Y) XL
Rear rims	10Jx19 EH2 LM	10Jx19 EH2 LM	10Jx19	10Jx19
Track front, mm	1579	1579	1579	1579
Width of the rear track, mm	1601	1601	1601	1601
Wheel offset front, mm	29	29	29	29
Wheel offset rear, mm	40	40	40	40
Run flat tyres	no	no	no	no
Steering				
Power-steering	EPS	EPS	EPS	EPS
Steering transmission, overall, :1	15	15	15	15
Tank				
Fuel tank capacity (approx.) , l	52	52	52	52
US Tank capacity (gallons) - series, gal	13.7	13.7	13.7	13.7
Battery				
Battery Capacity (low voltage), Ah	90	90	90	90
System voltage (low voltage), V	12	12	12	12
SCR				
SCR (Yes/No)	No	No	No	No
US driving dynamic conversion				
Track front (inch), inch	62.2	62.2	62.2	62.2
Rear track (inch), inch	63	63	63	63
Aerodynamics conversion				
CXA min (ft ²), ft	8.56	8.56	8.56	8.56
CXA max (ft ²), ft	9.04	9.04	8.8	8.8
Facing surface (ft ²), ft	23.79	23.79	23.79	23.79
Dimensions conversion				
Veh. length (inch), inch	176.2	176.2	176.3	176.3
Veh. width (inch), inch	73	73	73	73
Width incl mirrors (inch), inch	78.3	78.3	78.3	78.3
Veh. height (inch), inch	55.5	55.5	55.7	55.7
Wheelbase (inch), inch	106	106	106	106
Overhang front (inch), inch	32.1	32.1	31.5	31.5
Rear overhang (inch), inch	38.1	38.1	38.1	38.1
Ground clearance (inch), inch	4.6	4.6	4.6	4.6
Legroom front (inch), inch	41.5	41.5	41.5	41.5
Legroom 2nd row (inch), inch	33	33	33	33
Turning circle (ft), ft	38.4	38.4	38.4	38.4
Shoulder room front (inch), inch	54.4	54.4	54.4	54.4
Shoulder room rear (inch), inch	53.4	53.4	53.4	53.4
Headroom front (inch), inch	40.1	40.1	40.1	40.1
Headroom front with Sunroof (inch), inch	38.4	38.4	N/A	N/A
Maximum headroom 2nd row (inch), inch	36.5	36.5	36.5	36.5
Maximum headroom 2st row with sunroof (inch), inch	35.6	35.6	N/A	N/A
Front Seat Volume (ft ³), ft ³	52.5	52.5	52.5	52.5
Rear Seat Volume (ft ³), ft ³	37.2	37.2	37.2	37.2
Luggage vol. (EPA) - only for homologation, ft ³	10	10	10	10

Wheel Overview

Model Year 2020

M2

Effective: 01/01/20



Code: 29U
Style: 788M

19" M Lt/Aly Wheels, Y-Spoke 788M, Black, Perf. Non-RFT

Front:
19x9.0, 245/35 R19
Rear:
19x10.0, 265/35 R19



Code: 2QT
Style: 788M

19" M Lt/Aly Wheels, Y-Spoke 788M, Perf. Non-RFT

Front:
19x9.0, 245/35 R19
Rear:
19x10.0, 265/35 R19



Code: Z00
Style: 437M

19" M Lt/Aly Wheels, Double-Spoke 437M, Black, Perf. Non-RFT

Front:
19x9.0, 245/35 R19
Rear:
19x10.0, 265/35 R19

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Competition
Optional

Standard

Optional

Wheel Overview

Model Year 2020

M2 CS

Effective: 03/01/20



Code: 1TN
Style: 763M

19" M Lt/Aly Wheels, V-Spoke
763M, Jet Black, Perf.

Front:
19x9.0, 245/35 R19
Rear:
19x10.0, 265/35 R19

Code: 1TQ
Style: 763M

19" M Lt/Aly Wheels, V-Spoke
763M, Gold, Perf.

Front:
19x9.0, 245/35 R19
Rear:
19x10.0, 265/35 R19

Code: 1TR
Style: 763M

19" M Lt/Aly Wheels, V-Spoke
763M, Gold, Sport Cup 2

Front:
19x9.0, 245/35 R19
Rear:
19x10.0, 265/35 R19

Code: ZR3
Style: 763M

19" M Lt/Aly Wheels, V-Spoke
763M, Jet Black, Sport Cup 2

Front:
19x9.0, 245/35 R19
Rear:
19x10.0, 265/35 R19

M2 CS

Standard

Optional

Optional

Optional

Retail Pricing

Model Year 2020

M2

Effective: 01/01/20

CA Model Code	20M2
AG Model Code	2U73
Start of Production	03/19
Base Price	\$72,000

M2
Competition

	Non-Metallic	STD
300	Alpine White Non Metallic	
	Metallic	\$895
475	Black Sapphire Metallic	
C16	Long Beach Blue Metallic	
C1X	Sunset Orange Metallic	
C33	Hockenheim Silver Metallic	
	Upholstery	
	Perforated Dakota Leather	NC
MDB2	Black Dakota Perforated Leather with Blue Stitching	
MDOE	Black Dakota Perforated Leather with Orange Stitching	
	Packages	
	Options	
29U	19" M Lt/Aly Wheels, Y-Spoke 788M, Black, Perf. Non-RFT (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	NC
2MK	M Double Clutch Transmission	\$3,900
403	Glass Sunroof	\$1,500
441	Smoker's Package	\$100
493	Storage Compartment Package	\$350
674	Harman Kardon Sound System	\$1,000
6NW	Wireless Charging w/Extended Bluetooth and USB	\$350
	6NW will add 6WD to the order	(req'd)
6WD	WiFi Hotspot	NC
	6WD requires ordering 6NW	(req'd)
7ME	M Driver's Package	\$2,450
8TH	Speed Limit Info	\$300
Z00	19" M Lt/Aly Wheels, Double-Spoke 437M,Black, Perf. Non-RFT (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	NC
ZED	European Delivery	NC
ZSP	Special Order	\$400

Retail Pricing

Model Year 2020

M2 CS

Effective: 03/01/20

CA Model Code	2029
AG Model Code	1J33
Start of Production	03/20
Base Price	\$97,750

M2 CS

	Non-Metallic	STD
300	Alpine White Non Metallic	
	Metallic	\$895
475	Black Sapphire Metallic	
C1D	Misano Blue Metallic	
C33	Hockenheim Silver Metallic	
	Upholstery	
	Alcantara/Leather Comb.	NC
GMAT	Alcantara/Leather Combination	
	Packages	
	Options	
1TQ	19" M Lt/Aly Wheels, V-Spoke 763M, Gold,Perf. (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	NC
1TR	19" M Lt/Aly Wheels, V-Spoke 763M, Gold,Sport Cup 2 (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	NC
2MK	M Double Clutch Transmission	\$3,900
2NK	M Carbon Ceramic Brake	\$9,500
441	Smoker's Package	\$100
493	Storage Compartment Package	\$350
70A	M Alcantara Steering Wheel	\$600
ZR3	19" M Lt/Aly Wheels, V-Spoke 763M, Jet Black, Sport Cup 2 (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	NC

Product Configuration

Model Year 2020

M2

Effective: 01/01/20

CA Model Code

AG Model Code

Start of Production

M2
Competition

20M2

2U73

03/19

Options

1CC	Automatic Start/Stop function	STD
248	Heated Steering Wheel	100%
249	Multi-Function Steering Wheel with Cruise Control	STD
29U	19" M Lt/Ally Wheels, Y-Spoke 788M, Black, Perf. Non-RFT (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	x
2MK	M Double Clutch Transmission	x
2NH	M Sport Brakes	100%
2QT	19" M Lt/Ally Wheels, Y-Spoke 788M, Perf.Non-RFT (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	100%
302	Alarm System	100%
319	Universal Remote Control	100%
322	Comfort Access	100%
3AG	Rear View Camera	100%
403	Glass Sunroof	x
423	Velour Floor Mats	100%
430	Auto Dimming Exterior Mirrors	100%
431	Auto Dimming Interior Mirror	100%
441	Smoker's Package	x
459	Electric Seats w/ Driver Mem.	100%
465	Through Loading System	100%
488	Lumbar Support	100%
493	Storage Compartment Package	x
494	Heated Front Seats	100%
4AE	Armrest front, sliding	STD
4GQ	M Seat Belts	100%
4MC	Carbon Fibre Trim	STD
4NE	Blow-by heater	STD
508	Park Distance Control, front and rear	100%
521	Rain Sensor with Auto Headlamps	100%
534	Automatic Climate Control	100%
544	Dynamic Cruise Control	STD
552	Adaptive Full LED Headlights	100%
563	Lights Package	100%
5AC	High-Beam Assistant	100%
5AS	Driving Assistant	100%
5DC	Rear-seat headrests, folding	STD
609	On-Board Navigation	100%
655	SiriusXM Satellite Radio Tuner	100%
674	Harman Kardon Sound System	x
676	HiFi Sound System	100%
6AC	Intelligent Emergency Call	100%
6AE	Teleservices	100%
6CP	Apple CarPlay Preparation	100%
6NW	Wireless Charging w/Extended Bluetooth and USB	x
	6NW will add 6WD to the order	x
6WA	Instrument Cluster, ext.	100%
6WD	WiFi Hotspot	x
	6WD requires ordering 6NW	x
712	M Sport Seats	100%

Product Configuration

Model Year 2020

M2

Effective: 01/01/20

		M2 Competition
	CA Model Code	20M2
	AG Model Code	2U73
	Start of Production	03/19
760	High-Gloss Black Window Surround	STD
775	Anthracite Roofliner	STD
7M9	High-Gloss Black Kidney Grille w/ Extended Contents	100%
7ME	M Driver's Package	x
7S9	BMW ConnectedDrive Services Professional	100%
8KL	Oil Service Interval 15,000km	STD
8TH	Speed Limit Info	x
Z00	19" M Lt/Aly Wheels, Double-Spoke 437M,Black, Perf. Non-RFT (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	x
ZED	European Delivery	x
ZMA	6-Speed Manual Transmission	STD
ZSP	Special Order	x
	Non-Metallic	STD
300	Alpine White Non Metallic	x
	Metallic	x
475	Black Sapphire Metallic	x
C16	Long Beach Blue Metallic	x
C1X	Sunset Orange Metallic	x
C33	Hockenheim Silver Metallic	x
	Upholstery	
MD	Perforated Dakota Leather	x
MDB2	Black Dakota Perforated Leather with Blue Stitching	x
MDOE	Black Dakota Perforated Leather with Orange Stitching	x

Product Configuration

Model Year 2020

M2 CS

Effective: 03/01/20

CA Model Code
AG Model Code
Start of Production

M2 CS
2029
1J33
03/20

Options		
1TN	19" M Lt/Aly Wheels, V-Spoke 763M, Jet Black, Perf. (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	100%
1TQ	19" M Lt/Aly Wheels, V-Spoke 763M, Gold, Perf. (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	x
1TR	19" M Lt/Aly Wheels, V-Spoke 763M, Gold, Sport Cup 2 (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	x
249	Multi-Function Steering Wheel with Cruise Control	100%
2MK	M Double Clutch Transmission	x
2NH	M Sport Brakes	100%
2NK	M Carbon Ceramic Brake	x
2VF	Adaptive M Suspension	100%
302	Alarm System	100%
319	Universal Remote Control	100%
3AG	Rear View Camera	100%
40C	M Carbon Roof	100%
423	Velour Floor Mats	100%
430	Auto Dimming Exterior Mirrors	100%
431	Auto Dimming Interior Mirror	100%
441	Smoker's Package	x
459	Electric Seats w/ Driver Mem.	100%
493	Storage Compartment Package	x
494	Heated Front Seats	100%
4GQ	M Seat Belts	100%
4WU	CS Trim	100%
508	Park Distance Control, front and rear	100%
521	Rain Sensor with Auto Headlamps	100%
534	Automatic Climate Control	100%
544	Dynamic Cruise Control	100%
552	Adaptive Full LED Headlights	100%
563	Lights Package	100%
5AC	High-Beam Assistant	100%
609	On-Board Navigation	100%
655	SiriusXM Satellite Radio Tuner	100%
674	Harman Kardon Sound System	100%
6AC	Intelligent Emergency Call	100%
6AE	Teleservices	100%
6CP	Apple CarPlay Preparation	100%
70A	M Alcantara Steering Wheel	x
760	High-Gloss Black Window Surround	100%
7M9	High-Gloss Black Kidney Grille w/ Extended Contents	100%
7ME	M Driver's Package	100%
7S9	BMW ConnectedDrive Services Professional	100%
8KL	Oil Service Interval 15,000km	100%
8TH	Speed Limit Info	100%
ZMA	6-Speed Manual Transmission	100%
ZR3	19" M Lt/Aly Wheels, V-Spoke 763M, Jet Black, Sport Cup 2 (19x9.0, 245/35 R19 front and 19x10.0, 265/35 R19 rear)	x

Product Configuration

Model Year 2020

M2 CS

Effective: 03/01/20

		M2 CS
	CA Model Code	2029
	AG Model Code	1J33
	Start of Production	03/20
Non-Metallic		STD
300	Alpine White Non Metallic	x
Metallic		x
475	Black Sapphire Metallic	x
C1D	Misano Blue Metallic	x
C33	Hockenheim Silver Metallic	x
Upholstery		
GM	Alcantara/Leather Comb.	x
GMAT	Alcantara/Leather Combination	x