

BMW 6 Series GT. 2018MY PRODUCT GUIDE.

MY18 6 Series Gran Turismo Technical Specifications

		640i xDrive
		Gran Turismo
Engine type Transmission type		B58B30M0 automatic
Seats		5
Number of Doors		4
Veh. length width	mm mm	5103 1902
height	mm	1540
Width inc. mirrors	mm	2158
Wheelbase	mm	3070
Overhang front Rear overhang	mm	883
Turning circle	mm m	1150 12.5
Ground clearance	mm	138
Shoulder width front	mm	1525
Shoulder room rear	mm	1549
Elbow width front Elbowroom rear	mm	1549 1516
Legroom front	mm mm	1044
Legroom rear	mm	1027
Max. headroom front	mm	1002
Maximum headroom second	mm	977
Knee clearance	mm m³	140
Luggage volumes Fuel tank capacity (approx.)	liter	0.61 68
Rear Weight distribution (empty car)	%	48.9
Curb weight	kg	2000
Gross weight	kg	2515
Payload	kg	380
Front Axle Load Limit Rear Axle Load Limit	kg	1220 1410
Engine type	kg 	B58B30M0
Cylinders		6
Valves p.cyl.		4
Charging Type		TwinPower Turbo
Charging Technique		MonoScroll Turbo Technology
Injection type Injection technique		High precision direct injection DI2
Stroke	mm	94.6
Bore	mm	82
Displacement	cm ³	2998
Compression rate	:1	11
Engine power at rpm	HP 1/min	335 5500-6500
Engine torque	ft lbs	332
at rpm	1/min	1380-5200
Fuel type		gasoline
recomm.		AKI 89 MIN
Engine oil (filling quantity) Output per litre	liter kW/dm³	6.5 83.4
Transmission type		8HP70
Gear ratios 1st gear		5
2nd		3.2
3rd		2.143
4th 5th		1.72 1.314
6th		1
7th		0.822
8th		0.64
Reverse gear Final drive ratio		6.456 3.077
A	 m²	2.54
Cx		0.29
Air resistance	m²	0.74
Top speed	km/h	210
Top speed optional 0-100Km/h	km/h	250 5.3
0-100Km/n 0-60 mph	s s	5.3 5.1
Fuel cons. City	L/100km	-
Fuel cons. Highway	L/100km	-
Fuel cons. Combined	L/100km	-
Emission classification (type-certified)		ULEV70
Battery Capacity (low voltage) Facing surface [f ²]	Ah ft	105 27.34
Facing surface [f ²] CxA[ft ²]	ft	7.93
	п	1.30

Model Year 2018

6-Series GT Effective: 09/01/17



Code: 21G19" M Lt/Aly Wheels, Double-SpokeStyle: 647 M647 M,Bicolour, A/S RFT

Front / Rear: 19x8.5, 245/45 R19 640 xDrive Gran Turismo

Optional

Standard



Code: 21H20" M Lt/Aly Wheels, Double-SpokeStyle: 648M648M,Bicolour, Perf. RFT

Front: 20x8.5, 245/40 R20 Rear: 20x10.0, 275/35 R20

Retail Model Ye		ve: 09/01/17	CA Model Code AG Model Code tart of Production Base Price	640 xDrive 1981 1981 10712 10212 10212 20212 20212
000	Non-Metallic			STD
300	Alpine White Metallic			NC
416	Carbon Black Metallic			
A90	Dark Graphite Metallic			
A96	Mineral White Metallic			
C25	Royal Burgundy Red Metallic			
C2Y	Bluestone Metallic			
LCEA LCFI LCFK LCFY LCNL LCRI	Upholstery Dakota Leather Canberra Beige Dkt Lthr w/Contra Ivory/Black Dkt Lthr w/Contrast St Black Dkt Lthr w/Contrast Stitchin Canberra Beige Dkt Lthr Black Dkt Lthr w/Blue Contrast Sti Cognac Dkt Lthr	itching/Piping g/Piping		NC
	LCRI requires ordering Z1Q			(req'd)
LCRO	Cognac Dkt Lthr w/Contrast Stitch	iing/Piping		、 I <i>`</i>
LCSW	Black Dkt Lthr			
	LCSW requires ordering Z1Q			(req'd)
LZFF LZFI LZFK LZNI	Nappa Leather Nappa Leather requires ordering Ivory/Dark Coffee Nappa Lthr w/C Ivory/Black Nappa Lthr w/Contras Black Nappa Lthr w/Contrast Stite Mocha Nappa Lthr w/Contrast Stite	ontrastStitching/Piping t Stitching/Piping hing/Piping		\$1,500 (req'd)
	Packages		_	
Z1Q ZC5 ZDE ZK9 ZTV	Premium Package Z1Q cannot be ordered with LCE Advanced Driver Assistance Pa Dynamic Handling Package Remote Parking Package ZK9 requires ordering Z1Q Smartphone Connectivity Packa ZTV requires ordering Z1Q	ckage		\$6,500 (req'd) \$1,500 \$4,900 \$1,500 (req'd) \$750 (req'd)
	Options			
21G	19" M Lt/Aly Wheels, Double-Spo (19x8.5, 245/45 R19)	ke 647 M,Bicolour, A/S RFT		NC
4K7	Aluminum Rhombic Trim w/Satin			NC
4K9	Brushed Aluminum Trim w/Satin C			NC
4LF	Ridge Wood Trim w/Satin Chrome			NC
4LG	Burled Walnut Wood Trim w/Satir	Onrome Highlight		NC

Retail Model Ye	Pricing ear 2018 6-Series GT Effective: 09	/01/17	640 xDrive Gran Turismo
		CA Model Code	186T
		AG Model Code	JV63
		Start of Production	07/17
		Base Price	\$76,700
4LH	Cove Wood Trim w/Satin Chrome Highli	ght	NC
4LQ	Poplar Grey Wood Trim w/Satin Chrome	Highlight	NC
4ML BMW Individual - Piano Black Wood Trim w/Satin Chrome Highlight			\$400
4NM	Ambient Air Package		\$400
4UY	Ski And Snowboard Bag		\$200
6F1	Bowers and Wilkins Diamond Surround	Sound System	\$4,900
6FH	Rear Entertainment System		\$2,500
6UK	Night Vision w/pedestrian det.		\$2,500

	uct Configuration Year 2018 6-Series GT Effective: 09/01/17	640 xDrive Gran Turismo
	CA Madal Cada	ن ن 186T
	CA Model Code AG Model Code	JV63
	Start of Production	07/17
	Options	01/11
21G	19" M Lt/Aly Wheels, Double-Spoke 647 M,Bicolour, A/S RFT (19x8.5, 245/45 R19)	X
21H	20" M Lt/Aly Wheels, Double-Spoke 648M,Bicolour, Perf. RFT (20x8.5, 245/40 R20 front and 20x10.0, 275/35 R20 rear)	STD
248	Heated Steering Wheel	STD
249	Multi-Function Steering Wheel with Cruise Control	STD
258	Runflat Tires	STD
2TB	Sport Auto Trans w/Paddles	STD
2VB	Tire Pressure Monitor	STD
2VH	Integral Active Steering Included in package	ZDE
2VR	Adaptive 2-axle air suspension	100%
2VT	Executive Drive	
	Included in package	ZDE
302	Alarm System	100%
319	Universal Remote Control	
	Included in package	Z1Q
322	Comfort Access	STD
323	Soft Close Doors	
	Included in package	Z1Q
337	M Sport Package	STD
3AG	Rear View Camera	STD
3DS	BMW Display Key	
	Included in package	ZK9
3DZ	Without Exterior Lines Designation	STD
402	Panorama Sunroof	100%
416	Side and Rear Sunshades	
	Included in package	Z1Q
423	Velour Floor Mats	STD
453	Ventilated Seats	
	Included in package	Z1Q
456	Comfort Seats, Front	
	Included in package	Z1Q
459	Electric Seats w/ Driver Mem.	100%
461	Electric Seats Rear	STD
481	Sport Seats	100%
488	Lumbar Support	STD
4AW	Leatherette Dashboard	STD
4HA	Seat Heating, Front and Rear	STD
4K7	Aluminum Rhombic Trim w/Satin Chrome Highlight	х
4K9	Brushed Aluminum Trim w/Satin Chrome Highlight	х
4LF	Ridge Wood Trim w/Satin Chrome Highlight	х
4LG	Burled Walnut Wood Trim w/Satin Chrome Highlight	х
4LH	Cove Wood Trim w/Satin Chrome Highlight	х
4LQ	Poplar Grey Wood Trim w/Satin Chrome Highlight	х
4ML	BMW Individual - Piano Black Wood Trim w/Satin Chrome Highlight	х

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	luct Configuration			640 xDrive Gran Turismo
Model	Year 2018	6-Series GT		ris
		Effective: 09/01/17		Tu
				640 xDrive Gran Turis
				64 Gr
			CA Model Code	186T
			AG Model Code	JV63
			Start of Production	07/17
4NB	Auto 4-Zone Climate Cont	rol		STD
4NE	Blow-by heater			STD
4NM	Ambient Air Package			х
4T7	Massage Function for Driv	er and Passenger		
	Included in package	-		Z1Q
4T8	Auto-Dimming Exterior Mi	rrors		STD
4U1	Ceramic Controls			
	Included in package			Z1Q
4UR	Ambient Lighting			STD
4UY	Ski And Snowboard Bag			x
552	Adaptive LED Headlights			STD
575	Additional 12-V Outlets			STD
5AC	High-Beam Assistant			STD
5AU	Active Protection			STD
5AP	Decoding for high-beam a	ssistance		STD
5AS	Driving Assistant	SSISIAIICE		STD
5AS				510
SAT	Driving Assistant Plus			705
	Included in package	Promotion of Ministry		ZC5
5DN	Parking Assistant Plus w/S	Surround view		74.0
500	Included in package			Z1Q
5DS	Luggage-Compartment Er	nergency Unlocking		100%
5DV	Remote Control Parking			71/0
	Included in package			ZK9
609	On-Board Navigation			STD
610	Head-Up Display			STD
650	In Dash CD Player			100%
655	SiriusXM Satellite Radio T	uner		740
	Included in package			Z1Q
688	Harman/Kardon Sound Sy	vstem		STD
693	Satellite Radio Pre-Wire			STD
6AC	BMW Assist Emergency C	Call		100%
6AE	BMW TeleServices			100%
6CP	Apple CarPlay Preparation	1		
	Included in package			ZTV
6F1		ond Surround Sound System		х
6FH	Rear Entertainment Syste			х
6NW	Wireless Charging w/Exte	nded Bluetooth and USB		
	Included in package			ZTV
6U8	BMW Gesture Control			STD
6UK	Night Vision w/pedestrian			х
6WB	Full Digital Instrument Dis	play		STD
6WD	WiFi Hotspot			
	Included in package			ZTV
715	M Aerodynamics Package			100%
760	High-Gloss Shadow Line			100%
775	Anthracite Roofliner			100%
7S9	BMW ConnectedDrive Se	rvices Professional		

	uct Configuration Year 2018	6-Series GT Effective: 09/01/17		640 xDrive Gran Turismo
				640 Grai
			CA Model Code	186T
			AG Model Code	JV63 07/17
	Included in package		Start of Production	Z1Q
ZML	Steering and Lane Contro	bl		
	Included in package			ZC5
ZMV	Evasion Assist			705
ZSF	Included in package Cross Traffic Alert (Front)			ZC5
236	Included in package			ZC5
ZSM	Active Cruise Control w/ S	Stop and Go		
	Included in package			ZC5
ZZR	Lane Keep Assistant			
	Included in package			ZC5
	Non-Metallic			STD
				010
300	Alpine White			х
	Metallic			X
416	Carbon Black Metallic			x
A90	Dark Graphite Metallic			x
A96	Mineral White Metallic			х
C25	Royal Burgundy Red Meta	allic		х
C2Y	Bluestone Metallic			х
	Unholotony			
LC	Upholstery Dakota Leather			х
LCEA		w/Contrast Stitching/Piping		x
LCFI	Ivory/Black Dkt Lthr w/Co	ntrast Stitching/Piping		х
LCFK	Black Dkt Lthr w/Contrast	Stitching/Piping		х
LCFY	Canberra Beige Dkt Lthr			х
LCNL	Black Dkt Lthr w/Blue Cor	ntrast Stitching		х
LCRI	Cognac Dkt Lthr LCRI requires ordering Z	10		x
LCRO				X X
	Black Dkt Lthr			x
	LCSW requires ordering	Z1Q		х
. —				
LZ	Nappa Leather			x
	Nappa Leather requires o	-		x
LZFF LZFI	Ivory/Dark Coffee Nappa Ivory/Black Nappa Lthr w/	Lthr w/ContrastStitching/Piping		X X
LZFI	Black Nappa Lthr w/Contr			x
LZNI	Mocha Nappa Lthr w/Con			x
710	Packages Bromium Backago			×

Z1Q Premium Package

319 - Universal Remote Control

Product Configuration 2				
Model	Year 2018	6-Series GT	/e isr	
		Effective: 09/01/17	Tur	
			640 xDrive Gran Turismo	
			64(Gra	
		CA Model Code	186T	
		AG Model Code	JV63	
		Start of Production	07/17	
	323 - Soft Close Doors			
	416 - Side and Rear Sunsh	nades		
	453 - Ventilated Seats			
	456 - Comfort Seats, Front			
	4T7 - Massage Function fo	r Driver and Passenger		
	4U1 - Ceramic Controls			
	5DN - Parking Assistant Pl	us w/Surround View		
	655 - SiriusXM Satellite Ra	idio Tuner		
	7S9 - BMW ConnectedDriv	ve Services Professional		
	Z1Q cannot be ordered wi	th LCEA, LCFI, LCFK, LCNL and LCRO	х	
ZC5	Advanced Driver Assista	nce Package	х	
	5AT - Driving Assistant Plu	S		
	ZML - Steering and Lane C	Control		
	ZMV - Evasion Assist			
	ZSF - Cross Traffic Alert (F	Front)		
	ZSM - Active Cruise Contro	ol w/ Stop and Go		
	ZZR - Lane Keep Assistan	t		
ZDE	Dynamic Handling Packa	ge	х	
	2VH - Integral Active Steer	ing		
	2VT - Executive Drive			
ZK9	Remote Parking Package		х	
	3DS - BMW Display Key			
	5DV - Remote Control Par	•		
	ZK9 requires ordering Z10		х	
ZTV	Smartphone Connectivity	-	х	
	6CP - Apple CarPlay Prepa			
	6NW - Wireless Charging	w/Extended Bluetooth and USB		
	6WD - WiFi Hotspot			
	ZTV requires ordering Z10	2	х	