

BMW 7 Series. 2019MY PRODUCT GUIDE.

MY19 7 Series Technical Specifications

Г		750i xDrive	M760Li xDrive				
Engine type		N63B44O2	740Le xDrive iPerformance B48B2000	N63B44O2	N74B66U1		
Transmission type Seats		automatic transmission	automatic transmission	automatic transmission	automatic transmission		
Number of Doors		4	4	4	4		
Length Width	mm	5108 1902	5248 1902	5248 1902	5248 1902		
Width Height	mm mm	1902 1467	1902 1479	1902 1479	1902 1479		
Width inc. mirrors	mm	2169	2169	2169	2169		
Width incl.mirror driver	mm	1090	1090	1090	1090		
Width incl.mirror passengers side	mm	1079	1079	1079	1079		
Wheelbase Overhang front	mm mm	3070 890	3210 890	3210 890	3210 890		
Rear overhang	mm	1148	1148	1148	1148		
Turning circle	m	12.5	12.9	12.9	12.9		
Ground clearance	mm	135	135	135	135		
Shoulder width front Shoulder room rear	mm	1503 1467	1503 1466	1503 1466	1503 1466		
Elbow width front	mm mm	1554	1554	1554	1554		
Elbowroom rear	mm	1544	1550	1550	1550		
Legroom front	mm	1051	1051	1051	1051		
Legroom rear	mm	980	1128	1128	1128		
Headroom front/SR	mm	1009 977	1013 989	1013 989	1013 989		
Maximum headroom second Knee clearance	mm mm	126	989 267	989 267	989 267		
Luggage Volume	liter	515	267 420	267 515	267 515		
Fuel tank capacity (approx.)	liter	78	46	78	78		
Rear Weight distribution (empty car)	%	45.6	51.2	45.4	46.2		
Curb Weight	kg	2061	2150	2117	2326		
Gross Weight	kg	2588	2678	2663	2840 435		
Payload Front Axle Load Limit	kg kg	435 1288	408 1220	435 1315	435 1390		
Rear Axle Load Limit	kg	1388	1497	1424	1490		
Engine type		N63B44O2	B48B20O0	N63B44O2	N74B66U1		
Cylinders	-	8	4	8	12		
Valves p.cyl.		4	4	4	4		
Stroke Bore	mm	88.3 89	94.6 82	88.3 89	88.3 89		
Displacement	mm cm³	4395	1998	4395	6592		
Compression rate	:1	10.5	10.2	10.5	10		
Engine Power	HP	443	255	445	600		
at rpm	1/min	5500-6000	5000-6500	5500-6000	5500-6000		
Engine torque	ft lbs 1/min	479 1800-4500	295 1550-4400	479 1800-4500	590 1550-5000		
at rpm Fuel type	1/min	gasoline	gasoline	gasoline	gasoline		
Useable Fuel quality	-	AKI 89 MIN	AKI 89 MIN	AKI 89 MIN	AKI 89 MIN		
recomm.		AKI 91	AKI 91	AKI 91	AKI 93		
Engine oil (filling quantity)	liter	10.5	5.25	10.5	12		
Output per litre	kW/dm³ HP	75.1	- 322	•	•		
Engine power (cumul.) [bHP] Engine torque (cumul.)	ft lbs	•	322 369	-	•		
Electrification level	11 103		PHEV	-	-		
Transmission type	-	8HP75	8P75H	8HP75	8HP95		
Gear ratios 1st gear	-	5	4.714	5	5		
2nd	-	3.2	3.143	3.2	3.2		
3rd 4th	-	2.143 1.72	2.106 1.667	2.143 1.72	2.143 1.72		
5th	-	1.313	1.285	1.313	1.313		
6th		1	1	1	1		
7th	-	0.823	0.839	0.823	0.823		
8th Reverse gear	-	0.64 3.478	0.667 3.317	0.64 3.478	0.64 3.478		
Final drive ratio	-	2.813	3.317	2.813	2.813		
Steering transmission, overall	:1	16.9	16.9	16.9	14		
A	m²	2.41	2.42	2.42	2.42		
Cx Air registeres	 m²	0.28	0.28	0.28	0.31 0.75		
Air resistance Top speed	m² km/h	0.67 210	0.68 210	0.68 210	0.75 210		
Top speed optional	km/h	250	250	250	250 250		
Top speed (electrical)	km/h		140	-	-		
0-100Km/h	s	4.4	5.3	4.5	3.7		
Fuel cons. City	L/100km	•	-	•	•		
Fuel cons. Highway Fuel cons. Combined	L/100km L/100km			-	-		
Electric Range	km	-		-			
Fuel Range	km	<u> </u>	-	-	-		
Emission classification (type-certified)	-		-	-	-		
Generator amperage	A	-	-	-	-		
Alternator output Battery Capacity (low voltage)	W Ah	90	- 90	90	90		
System voltage (low voltage)	V An	12	12	12	12		
Facing surface [f ²]	ft	25.94	26.05	26.05	26.05		
CxA[ft²]	ft	7.26	7.29	7.29	8.08		
Battery Capacity (high voltage)	Ah	•	-	•	•		
System voltage (high voltage) Battery type high voltage	V	:					
Gross battery content high voltage	kWh	•		-			
Net battery content high voltage	kWh		-	-	-		
Battery Position high voltage			-	-	-		
charging variation 1		•	-	-	-		
charging current 1 charging time 1 (0-80% SoC)	A h	Ī.					
charging time 1 (0-80% SoC) charging time 1 (0-100% SoC)	2	*	·		·		

Wheel Overview

Model Year 2019

7 Series
Effective: 07/01/18

20* M Lt/Aly Wheels, 20x8.5, 245/40 R20



Code: 21H Style: 648M	20" M Lt/Aly Wheels, Double-Spoke 648M,Bicolour, Perf. RFT	Front: 20x8.5, 245/40 R20 Rear: 20x10.0, 275/35 R20	Standard	Standard		
Code: 22N Style: 760M	20" M Lt/Aly Wheels, Double-Spoke 760M,Mixed Tires	Front: 20x8.5, 245/40 R20 Rear: 20x10.0, 275/35 R20			Standard	
Code: 23L Style: 620	19" Lt/Aly Wheels, V- Spoke 620, A/S RFT	Front / Rear: 19x8.5, 245/45 R19				Optional
Code: Z1V Style: 650M	21" Lt/Aly Wheels, Double- Spoke 650M, Perf. RFT	Front: 21x8.5, 245/35 R21 Rear: 21x10.0, 275/30 R21	Optional ZFG	Optional ZFG		Standard ZFG
Code: Z1W Style: 629	21" Lt/Aly Wheels, Multi- Spoke 629, Perf. RFT	Front: 21x8.5, 245/35 R21 Rear: 21x10.0, 275/30 R21	Optional	Optional		Optional (Not in combination with ZDD)

	Pricing par 2019 7 Series		e ×	750Li xDrive Sedan	Sedan	rive
wiouei i	Effective: 07/01/18		750i xDrive Sedan	Ž s	OLi Ve Se	740Le xDrive
			750i Seda	750L Seda	M760Li xDrive (740L
		CA Model Code	1970	1971	197M	197E
		G Model Code t of Production	7B03 03/18	7F23 03/18	7H63 03/18	7J23 03/18
		Base Price	\$117,750	\$124,900	\$168,950	\$117,750
	Non-Metallic Alpine White Non Metallic		STD	STD	STD	STD
	Metallic		NC	NC	NC	NC
	Carbon Black Metallic Black Sapphire Metallic					
	Glacier Silver Metallic					
i	Mineral White Metallic Singapore Grey Metallic					
6	Magellan Grey Metallic					
	Azurite Black Metallic		\$1,000	\$1,000	\$1,000	\$1,000
	In combination with ZEI In combination with ZEB		NC	NC		NC
	Ruby Black Metallic		\$1,000	\$1,000	\$1,000	\$1,000
	In combination with ZEI In combination with ZEB		NC	NC		NC
	Moonstone Metallic		\$1,000	\$1,000	\$1,000	\$1,000
	In combination with ZEI In combination with ZEB		NC	NC		NC
	Almandine Brown Metallic		\$1,000	\$1,000	\$1,000	\$1,000
	In combination with ZEI In combination with ZEB		NC	NC		NC
			NO	INC		INC
	Upholstery		NC	NC	NA	NC
Y	Nappa Leather Canberra Beige Extended Nappa Leather		INC	INC	NA NA	INC
Q	Canberra Beige/Dark Coffee Extended Nappa Leather				NA NA	
Q W	Ivory White/Dark Coffee Extended Nappa Lthr Ivory White/Black Extended Nappa Leather				NA NA	
X	Ivory White Extended Nappa Leather				NA	
<u>'</u> Y	Zagora Beige/Black Extended Nappa Leather Mocha Extended Nappa Leather				NA NA	
	Cognac Extended Nappa Leather				NA	
W	Black Extended Nappa Leather				NA	
	BMW Individual Full Merino		\$4,900	\$4,900	NC	\$4,900
	Included in package		ZEB	ZEB (regrid)	(readd)	ZEB
2	BMW Individual Full Merino will delete 4ND from the order BMW Individual - Caramel Full Merino Leather		(req'd)	(req'd)	(req'd) NC	
	In combination with ZEB		NC	NC		NC
)	Fiona Red Full Merino Leather In combination with ZEB		NC	NC	NC	NC
ı	BMW Individual - Smoke White Full MerinoLeather				NC	
	In combination with ZEB Cashmere Beige Full Merino Leather		NC	NC	NC	NC
	In combination with ZEB		NC	NC		NC
V	Smoke White/Viola Full Merino Lthr BMW Individual - Black Full Merino Leather		NA	NA	NA	
•	In combination with ZEB		NC	NC		NC
ł	BMW Individual - Tartufo Brown Full Merino Leather In combination with ZEB		NC	NC	NC	NC
	III COMBINATOR WITH ZEB		140	140		140
	Packages Premium Package		NA	NA	NA	\$4,250
	Executive Package		\$7,500	NA NA	NA NA	NA
	Executive Package 407 - Sky Lounge Panoramic Glass Sunroof		NA	\$7,350	NA	NA
	Executive Package		NA	\$1,000 NA	NA	\$7,350
	407 - Sky Lounge Panoramic Glass Sunroof					\$1,000
	Dynamic Handling Package Interior Design Package		\$4,500 NA	\$4,500 \$1,950	NA NA	NA \$1.950
	776 - Anthracite Alcantara Roofliner			NC		NC
	Executive Lounge Tier 1 ZDH will delete STD or 100% equipment 248 and 4HA		NA	\$5,250 (req'd)	NA	\$5,250 (req'd)
	ZDH requires ordering ZCQ					(req'd)
	Executive Lounge Tier 2 ZDP requires ordering ZCO		NA	\$10,000 (req'd)	NA	\$10,000
	ZDP requires ordering ZCO ZDP cannot be ordered with ZDH			(req'd)		(req'd)
	ZDP will delete STD or 100% equipment 465 and 4HA			(req'd)		(req'd)
	ZDP cannot be ordered with NAFZ ZDP requires ordering ZCQ			(req'd)		(req'd) (req'd)
	Rear Entertainment Package		\$2,750	NA	NA	NA
	BMW Individual Package 776 - Anthracite Alcantara Roofliner		\$4,900 NC	\$4,900 NC	NA	\$4,900 NC
	XEA - Smoke Brown Eucalyptus Wood Trim		NC	NC		NC
	XEB - Ash Grain Black Red Wood Trim ZBCR - BMW Individual - Caramel Full Merino Leather		NC NC	NC NC		NC NC
	ZBCR - BMW Individual - Caramel Full Merino Leather ZBFQ - Fiona Red Full Merino Leather		NC NC	NC NC		NC NC
	ZBFU - BMW Individual - Smoke White Full MerinoLeather		NC	NC		NC
	ZBKS - Cashmere Beige Full Merino Leather ZBSW - BMW Individual - Black Full Merino Leather		NC NC	NC NC		NC NC
	ZBTQ - BMW Individual - Tartufo Brown Full Merino Leather		NC	NC		NC
	ZEB and 6AG will delete 778 from the order ZEB and ZDD will delete 778 from the order					(req'd) (req'd)
	ZEB requires ordering ZDD or ZDG					(req'd)
	ZEB requires ordering S34, X03, X04, X14, Z2X, Z39, ZIF, ZSR, ZS ZEB and ZCO will delete 4ND from the order	W or ZZH	(req'd)	(req'd) (req'd)		
	ZEB and ZCO will delete 4ND from the order ZEB and ZCQ will delete 4ND from the order					(req'd)
i	Dark Optics Package		\$4,900	\$4,900	NA	\$2,500
	Z01 - Fashion Grey Z07 - Frozen Dark Grey		NC NC	NC NC		NC NC
	Z2X - Frozen Dark Brown		NC	NC		NC
	Z39 - Frozen Grey Z3K - Frozen Arctic Grey		NC NC	NC NC		NC NC
	ZN6 - Nardo Grey		NC	NC		NC
	ZSR - Frozen Silver		NC NC	NC NC		NC NC
	ZSW - Frozen Brilliant White		NC	NC		NC NC
	ZVO - Grey Black		NC	NC		
	ZVO - Grey Black ZFG requires ordering Z01, Z07, Z39, ZN6, ZSR, ZSW, ZVO or ZZFG requires ordering ZDD		NC (req'd)	(req'd)		(req'd)

	Pricing ear 2019 7 Series	rive	750Li xDrive Sedan	Sedan	740Le xDrive
	Effective: 07/01/18	750i xDrive Sedan	dan dan	M760Li xDrive \$, Fe
	CA Model Code	197 0	1971	₩ Q 197M	₹ 197E
	AG Model Code	7B03	7F23	7H63	7J23
	Start of Production Base Price	03/18 \$117,750	03/18 \$124,900	03/18 \$168,950	03/18 \$117,750
ZFI	Advanced Driver Assistance Package	\$2,200	\$2,200	\$2,200	\$2,200
QQ	Executive Lounge Tier 2 ZQQ will delete STD or 100% equipment 465	NA	NA	\$4,750 (req'd)	NA
	Options				
3L	19" Lt/Aly Wheels, V-Spoke 620, A/S RFT (19x8.5, 245/45 R19)	NA	NA	NA	NC
2VH	Integral Active Steering	ZDE	ZDE	100%	\$1,900
107	Sky Lounge Panoramic Glass Sunroof In combination with ZCO	NA	NA \$1,000	100%	\$1,000
	In combination with ZCQ		ψ1,000		\$1,000
141 1AS	Smoker's Package Grey Poplar Wood Trim	\$100 NC	\$100 NC	\$100 NC	\$100 NC
AX	Ash Grain Chestnut Wood Trim w/Wooden Inlay	NC	NC	NC	NC
AY	American Oak Bright Wood Trim w/Metal Inlay 4AY cannot be ordered with ZDG	NC	NC (req'd)	NA	NC
BP	Poplar Light Wood Trim	\$250	NC	NA	NC
НВ	4BP cannot be ordered with ZDG Heat Comfort Package, Front	\$250	(req'd) NA	NA	NA
	4HB will delete STD or 100% equipment 4HA	(req'd)			
ILM IML	Fineline Black Wood Trim w/Metal Effect BMW Individual - Piano Black Wood Trim w/Satin Chrome Highlight	100% \$1,000	NC \$1,000	NA \$1,000	NC \$1,000
	Included in package	ZEB	ZEB		ZEB
INM IUY	Ambient Air Package Ski And Snowboard Bag	\$500 \$350	\$500 \$350	\$500 \$350	\$500 \$350
	4UY cannot be ordered with ZDP		(req'd)		(req'd)
02	4UY cannot be ordered with ZQQ Headlight Washers	\$300	\$300	(req'd) \$300	\$300
DV	Remote Control Parking	\$600	\$600	\$600	NA
	5DV requires ordering ZFI 5DV requires ordering ZCO and ZFI		(req'd)	(req'd)	
	5DV requires ordering ZCN and ZFI	(req'd)			
F1 FR	Bowers and Wilkins Diamond Surround Sound System Rear Entertainment System	\$4,900 NA	\$4,900 \$2,500	\$4,900 \$2,500	\$4,900 \$2,500
	Included in package	ZDQ	ZDP	ZQQ	ZDP
UK	Night Vision w/pedestrian det. 6UK requires ordering 502	\$2,500 (req'd)	\$2,500 (req'd)	\$2,500 (req'd)	\$2,500 (req'd)
76	Anthracite Alcantara Roofliner	\$950	\$950	100%	NA
	Included in package In combination with ZEB	ZCN NC	ZCO NC		ZCQ NC
D.F.	In combination with ZDG		NC	#0F0	NC fore
D5	BMW Individual Alcantara Roofliner Included in package	\$950 ZEB	\$950 ZEB	\$950	\$950 ZEB
	XD5 cannot be ordered with ZBFQ	(req'd)	(req'd)	(req'd)	(req'd)
E7	XD5 requires ordering BMW Individual Full Merino Piano Finish Black Wood Trim	(req'd) NA	(req'd) NA	(req'd) NA	(req'd) \$1,000
EA	Smoke Brown Eucalyptus Wood Trim	\$1,000	\$1,000	\$1,000	\$1,000
EB	In combination with ZEB Ash Grain Black Red Wood Trim	NC \$1,000	NC \$1,000	\$1,000	NC \$1,000
01	In combination with ZEB Fashion Grey	NC NA	NC NA	NA	NC \$2,000
UI	In combination with ZFG	NC	NC NC	INA	\$2,000 NC
07	Frozen Dark Grey In combination with ZFG	NA NC	NA NC	NA	\$2,000 NC
	In combination with ZEB				\$1,000
Z1V	21" Lt/Aly Wheels, Double-Spoke 650M, Perf. RFT (21x8.5, 245/35 R21 front and 21x10.0, 275/30 R21 rear)	\$3,000	\$3,000	NA	STD
	Included in package	ZFG	ZFG		ZFG
21W	Z1V will delete 840 from the order 21" Lt/Aly Wheels, Multi-Spoke 629, Perf. RFT	(req'd) \$3,000	(req'd) \$3,000	NA	(req'd) \$3,000
••	(21x8.5, 245/35 R21 front and 21x10.0, 275/30 R21 rear)			.,,	
	Z1W will delete 840 from the order Z1W cannot be ordered with ZDD	(req'd)	(req'd)		(req'd) (req'd)
2X	Frozen Dark Brown	\$2,000	\$2,000	\$2,000	\$2,000
	In combination with ZFG In combination with ZEB	NC \$1,000	NC \$1,000		NC \$1,000
39	Frozen Grey	\$2,000	\$2,000	\$2,000	\$2,000
	In combination with ZFG In combination with ZEB	NC \$1,000	NC \$1,000		NC \$1,000
ЗК	Frozen Arctic Grey	\$2,000	\$2,000	\$2,000	\$2,000
	In combination with ZFG In combination with ZEB	NC \$1,000	NC \$1,000		NC \$1,000
3P	Delete M Rear Spoiler	NC	NC	NA	NC
78	Pure Metal Silver Z78 requires ordering ZEB	\$3,900 (req'd)	\$3,900 (req'd)	\$3,900	\$3,900 (req'd)
IF	Brilliant White Metallic	\$1,000	\$1,000	\$1,000	\$1,000
N6	In combination with ZEB Nardo Grey	NC NA	NC NA	NA	NC \$2,000
	In combination with ZFG	NC	NC		NC
SR	Frozen Silver In combination with ZFG	\$2,000 NC	\$2,000 NC	\$2,000	\$2,000 NC
	In combination with ZEB	\$1,000	\$1,000		\$1,000
ZSW	Frozen Brilliant White In combination with ZFG	\$2,000 NC	\$2,000 NC	\$2,000	\$2,000 NC
	In combination with ZEB	\$1,000	\$1,000		\$1,000
ZVO	Grey Black In combination with ZFG	NA NC	NA NC	NA	\$2,000 NC
	Frozen Black	\$2,000	\$2,000	\$2,000	\$2,000
ZH	Included in package	ZFG	ZFG		ZFG