



BMW i8 Coupe & i8 Roadster.

2019MY PRODUCT GUIDE.

MY19 BMW i8 Coupe & i8 Roadster Technical Specifications


Effective: March 1, 2018

		i8 Coupe	i8 Roadster
Engine type		B38K15T0	B38K15T0
Transmission type		automatic	automatic
Seats	--	2	2
Number of Doors	--	2	2
drive type	--	AWD	AWD
Veh. length	mm	4697	4697
Width	mm	1942	1942
Height	mm	1291	1289
Width inc. mirrors	mm	2218	2218
Wheelbase	mm	2800	2800
Overhang front	mm	960	960
Rear overhang	mm	937	937
Turning circle	m	12.3	12.3
Ground clearance	mm	117	115
Shoulder width front	mm	1440	1440
Shoulder room rear	mm	1260	N/A
Elbowroom front	mm	1522	1522
Elbowroom rear	mm	1308	N/A
Front Legroom	mm	1095	1095
Rear Legroom	mm	717	N/A
Max. headroom front	mm	983	982
Maximum headroom rear	mm	824	N/A
Knee clearance	mm	-113	N/A
Luggage volume	liters	154	88
Fuel tank capacity (approx.) series	liter	42	42
Rear Weight distribution (empty car)	%	51.2	51.5
Curb Weight	lbs	3501	3671
Gross Veh. Weight	lbs	4233	4189
Payload	lbs	712	503
Front Axle Load Limit	lbs	2028	2028
Rear Axle Load Limit	lbs	2293	2293
Engine type	--	B38K15T0	B38K15T0
Cylinders	--	3	3
Valves p.cyl.	--	4	4
Stroke	mm	94.6	94.6
Bore	mm	82	82
Displacement	cm ³	1499	1499
Compression rate	:1	9.5	9.5
Engine power	bHP	228	228
at rpm	1/min	5800-6000	5800-6000
Engine torque	ft lbs	236	236
at rpm	1/min	3700	3700
Fuel type	--	gasoline	gasoline
recomm.	--	AKI 93	AKI 93
Engine oil (filling quantity)	liter	5	5
E-Engine	--	IB1P23M0	IB1P23M0
Combined Output	bhp	369	369
Combined Torque	lb-ft	420	420
Transmission type	--	automatic transmission	AISIN F21-360 FT EOP
Gear ratios 1st gear	--	4.459	4.459
Transmission Type	--	AISIN F21-360 FT EOP	automatic transmission
Power-steering	--	EPS	EPS
Steering transmission, overall	:1	16	16
Front tyres	--	195/50 R20 93W XL	195/50 R20 93W XL
Front rims	--	7J x 20 LM	7J x 20 LM
Rear tyres	--	215/45 R20 95W XL	215/45 R20 95W XL
Rear rims	--	7,5J x 20 LM	7,5J x 20 LM
Track front	mm	1644	1644
Width of the rear track	mm	1721	1721
Wheel offset front	mm	36	36
Wheel offset rear	mm	40	40
A	m ²	2.15	2.15
Cx	--	0.27	0.28
Air resistance	m ²	0.58	0.6
Top Speed	km/h	250	250
Top Speed (Electrical)	km/h	120	120
0-100km/h	s	4.4	4.6
Fuel cons. City	L/100km	N/A	N/A
Fuel cons. Highway	L/100km	N/A	N/A
Fuel cons. Combined	L/100km	N/A	N/A
Range	km	N/A	N/A
Emission classification (type-certified)	--	ULEV125	ULEV125
Battery Capacity (low voltage)	Ah	50	50
System voltage (low voltage)	V	12	12
Battery Capacity (high voltage)	Ah	33	33
System voltage (high voltage)	V	353	353
Battery type high voltage	--	Li-Ion	Li-Ion
Gross battery content high voltage	kWh	11.6	11.6
Net battery content high voltage	kWh	9.1	9.1
Battery Position high voltage	--	Vehicle underfloor - mid.	Vehicle underfloor - mid.
Facing surface [f ²]	ft	23.14	23.14
CxA[f ²]	ft	6.25	6.48

Wheel Overview

Model Year 2019

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				i8 Coupe	i8 Roadster
	Code: 27K Style: 519	20" BMW i Lt/Aly Wheels, Radial-spoke 519, Bicolour, Perf Tires	Front: 20x7.5, 215/45 R20 Rear: 20x8.5, 245/50 R20	Standard	Standard
	Code: 2ES Style: 516	20" BMW i Lt/Aly Wheels, Radial-spoke, Style 516, Jet Black, Perf Tires	Front: 20x7.5, 215/45 R20 Rear: 20x8.5, 245/50 R20	Optional	Optional
	Code: 2W8 Style: 470	20"BMW i Light Alloy W Spoke Wheels, Style 470, mixed	Front: 20x7.5, 215/45 R20 Rear: 20x8.5, 245/40 R20	Optional	Optional

Retail Pricing

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BMW i8

Effective: March 1, 2018

		Start of Production	i8 Coupe	i8 Roadster
		Base Price	03/18	03/18
			\$149,900	\$169,900
Metallic			NC	NC
B96	Crystal White Pearl w/Frozen Grey Accent			
B97	Crystal White Pearl w/BMW i Frozen Blue Accent			
C1U	E-Copper w/ Frozen Grey Highlight			
C22	Sophisto Grey Metallic w/Frozen Grey Accent			
C23	Sophisto Grey Metallic w/BMW i Frozen Blue Accent			
Upholstery				
Full Spheric Leather Perforate			NC	NC
NGEF	Ivory White/Black Full Perforated Leather		NA	NC
NGEK	Ivory White Full Perforated Leather		NC	NA
NGHA	Amido Full Perforated Leather		NC	NC
Natural Leather/Cloth			NC	NC
NKED	E-Cooper Natural Leather with Cloth Accents		\$2,250	\$2,250
	NKED will add 7Y6 to the order		(req'd)	(req'd)
NKFD	Dalbergia Brown Natural Leather with Cloth Accent		\$1,750	\$1,750
	NKFD will add 7Y9 to the order		(req'd)	(req'd)
Packages				
Z8H	Premium Package		\$6,000	NA
Z8X	Premium Package		NA	\$5,800
Options				
2ES	20" BMW i Lt/Ally Wheels, Radial-spoke, Style 516, Jet Black, Perf Tires (20x7.5, 215/45 R20 front and 20x8.5, 245/50 R20 rear)		\$500	\$500
2W8	20" BMW i Light Alloy W Spoke Wheels, Style 470, mixed (20x7.5, 215/45 R20 front and 20x8.5, 245/40 R20 rear)		NC	NC
4CQ	Carbon Fibre Trim		\$750	\$750
4FG	BMW i Blue Seat-Belt		\$300	\$300
	4FG cannot be ordered with NKED		(req'd)	(req'd)
5AZ	BMW Laserlight Headlights		\$6,900	\$6,900
	5AZ will delete 5A4 from the order		(req'd)	(req'd)
7LK	Travel Package		NA	\$350
Z4K	Donington Grey Metallic		NC	NC

Product Configuration

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BMW i8

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		i8 Coupe	i8 Roadster
CA Model Code		19IC	19IR
AG Model Code		2Z43	2Z63
Start of Production		03/18	03/18
Options			
223	Dynamic Damper Control	STD	STD
249	Multi-Function Steering Wheel with Cruise Control	STD	STD
27K	20" BMW i Lt/Aly Wheels, Radial-spoke 519, Bicolour, Perf Tires (20x7.5, 215/45 R20 front and 20x8.5, 245/50 R20 rear)	STD	STD
2BQ	Black Brake Calipers		
	Included in package	Z8H	Z8X
2ES	20" BMW i Lt/Aly Wheels, Radial-spoke, Style 516, Jet Black, Perf Tires (20x7.5, 215/45 R20 front and 20x8.5, 245/50 R20 rear)	x	x
2VC	Tire Repair Kit	100%	100%
2W8	20"BMW i Light Alloy W Spoke Wheels, Style 470, mixed (20x7.5, 215/45 R20 front and 20x8.5, 245/40 R20 rear)	x	x
2XA	Sport Leather Steering Wheel w/Shift Paddles	STD	STD
302	Alarm System	100%	100%
319	Universal Remote Control		
	Included in package	Z8H	Z8X
322	Comfort Access	100%	100%
3CM	Leather Engine Cover		
	Included in package	Z8H	
423	Velour Floor Mats	100%	100%
430	Auto Dimming Exterior Mirrors	100%	100%
458	Electric Seat Adjustment, driver and passenger	STD	STD
473	Front Centre Armrest	STD	STD
493	Storage Compartment Package	100%	100%
494	Heated Front Seats	100%	100%
4CQ	Carbon Fibre Trim	x	x
4FG	BMW i Blue Seat-Belt	x	x
	4FG cannot be ordered with NKED	x	x
4U1	Ceramic Controls		
	Included in package	Z8H	Z8X
4U9	Acoustic Protection for Pedestrians	100%	100%
508	Park Distance Control, front and rear	100%	100%
521	Rain Sensor with Auto Headlamps	STD	STD
534	Automatic Climate Control	STD	STD
544	Dynamic Cruise Control	STD	STD
563	Lights Package	100%	100%
5A2	LED Headlights	STD	STD
5A4	LED Headlights		
	Included in package	Z8H	Z8X
5AS	Driving Assistant	100%	100%
5AZ	BMW Laserlight Headlights	x	x
	5AZ will delete 5A4 from the order	x	x

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		Start of Production	03/18	03/18
5DS	Luggage-Compartment Emergency Unlocking		STD	STD
609	On-Board Navigation		STD	STD
610	Head-Up Display			
	Included in package		Z8H	Z8X
655	SiriusXM Satellite Radio Tuner		100%	100%
674	Harman Kardon Sound System		100%	100%
6AC	BMW Assist Emergency Call		100%	100%
6AE	BMW TeleServices		100%	100%
6AK	BMW Online		100%	100%
6AM	Advanced Real Time Traffic Information		100%	100%
6AN	Concierge Services		100%	100%
6AP	Remote Services		100%	100%
6NS	Convenience Telephony with Smartphone Connectivity		100%	
6NW	Wireless Charging w/Extended Bluetooth and USB			100%
6WD	WiFi Hotspot			100%
7LK	Travel Package			x
8KL	Oil Service Interval 15,000km		100%	100%
Z1K	BMW i Carbon Card		100%	100%
Z4K	Donington Grey Metallic		x	x
Metallic			x	x
B96	Crystal White Pearl w/Frozen Grey Accent		x	x
B97	Crystal White Pearl w/BMW i Frozen BlueAccent		x	x
C1U	E-Copper w/ Frozen Grey Highlight		x	x
C22	Sophisto Grey Metallic w/Frozen Grey Accent		x	x
C23	Sophisto Grey Metallic w/BMW i Frozen Blue Accent		x	x
Upholstery				
NG	Full Spheric Leather Perforate		x	x
NGEF	Ivory White/Black Full Perforated Leather			x
NGEK	Ivory White Full Perforated Leather		x	
NGHA	Amido Full Perforated Leather		x	x
NK	Natural Leather/Cloth		x	x
NKED	E-Cooper Natural Leather with Cloth Accents		x	x
	NKED will add 7Y6 to the order		x	x
NKFD	Dalbergia Brown Natural Leather with Cloth Accent		x	x
	NKFD will add 7Y9 to the order		x	x

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CA Model Code	19IC	19IR
AG Model Code	2Z43	2Z63
Start of Production	03/18	03/18

Packages

Z8H Premium Package

2BQ - Black Brake Calipers
319 - Universal Remote Control
3CM - Leather Engine Cover
4U1 - Ceramic Controls
5A4 - LED Headlights
610 - Head-Up Display

x

Z8X Premium Package

2BQ - Black Brake Calipers
319 - Universal Remote Control
4U1 - Ceramic Controls
5A4 - LED Headlights
610 - Head-Up Display

x