



BMW i3

i3 94 BEV
i3s 94 BEV
i3 94 REX
i3s 94 REX



**The Ultimate
Driving Experience.®**

BMW i3 & i3s.

2018MY PRODUCT GUIDE.

MY18 BMW i3 & i3s
Technical Specifications

		i3 94	i3s 94	i3 94 (Range Extender)	i3s 94 (Range Extender)
Engine type					
Transmission type		automatic	automatic	W20K06U0 automatic	W20K06U1 automatic
Seats	--	4	4	4	5
Number of Doors	--	4	4	4	5
drive type	--	RWD	RWD	RWD	RWD
Veh. length	mm	4020	4016	4020	4016
Width	mm	1775	1791	1775	1791
Height	mm	1598	1590	1598	1590
Width inc. mirrors	mm	2039	2039	2039	2039
Wheelbase	mm	2570	2570	2570	2570
Overhang front	mm	724	724	724	724
Rear overhang	mm	726	722	726	722
Turning circle	m	9.86	10.31	9.86	10.31
Ground clearance	mm	139	131	139	131
Shoulder width front	mm	1361	1361	1361	1361
Shoulder room rear	mm	1250	1250	1250	1250
Elbowroom front	mm	1392	1392	1392	1392
Elbowroom rear	mm	1281	1281	1281	1281
Front Legroom	mm	1029	1029	1029	1029
Rear Legroom	mm	810	810	810	810
Max. headroom front	mm	1006	1006	1006	1006
Maximum headroom rear	mm	946	946	946	946
Max. headroom front (with Sunroof)	mm	1012	1012	1012	1012
Maximum headroom rear (with Sunroof)	mm	946	946	946	946
Knee clearance	mm	9	9	9	9
Luggage volume	m³	0.26 - 1.1	0.26 - 1.1	0.26 - 1.1	0.26 - 1.2
Fuel tank capacity (approx.) series	liter	0	0	8.7	8.7
Rear Weight distribution (empty car)	%	51.6	51.6	55.1	55
Curb Weight	lbs	2961	3005	3234	3278
Gross Veh. Weight	lbs	3858	3858	3951	3951
Payload	lbs	838	816	666	650
Front Axle Load Limit	lbs	1759	1759	1775	1775
Rear Axle Load Limit	lbs	2205	2205	2271	2271
Engine type	--	-	-	W20K06U0	W20K06U0
Cylinders	--	-	-	2	2
Valves p.cyl.	--	-	-	4	4
Stroke	mm	-	-	66	66
Bore	mm	-	-	79	79
Displacement	cm³	-	-	647	647
Compression rate	-	-	-	10.6	10.6
Engine power	bHP	-	-	38	38
at rpm	1/min	-	-	5000	5000
Engine torque	ft lbs	-	-	41	41
at rpm	1/min	-	-	4500	4500
Fuel type	--	-	-	gasoline	gasoline
Useable Fuel quality	--	-	-	ROZ87-98	ROZ87-98
recomm.	--	-	-	ROZ95	ROZ95
Engine oil (filling quantity)	liter	-	-	2.7	2.7
1. E-Engine		electrical traction maschine	electrical traction maschine	electrical traction maschine	electrical traction maschine
Motor function	--	IB1P23M0	IB1P23M0	IB1P23M0	IB1P23M0
Engine	--	synchron	synchron	synchron	synchron
Total HP	kW	170	180	170	180
rpm at 30min peak power	1/min	4800	4800	4800	4800
range at 30min peak power	kW	75	75	75	75
Total Torque	lb ft	184	199	184	199
Transmission type	--	automatic transmission	automatic transmission	automatic transmission	automatic transmission
Gear ratios 1st gear	--	9.665	9.665	9.665	9.665
Transmission Identification	--	GE1B132H	GE1B132H	GE1B133H	GE1B133H
Translations 1st gear	--	9.665	9.665	9.665	9.665
Power-steering	--	EPS	EPS	EPS	EPS
Steering transmission, overall	1	14	14	14	14
Front tyres	--	155/70 R19 84 Q	175/55 R20 89T XL	155/70 R19 84 Q	175/55 R20 89T XL
Front rims	--	5J x 19	5.5J x 20 LM	5Jx19	5.5J x 20 LM
Rear tyres	--	155/70 R19 84 Q	195/50 R20 93T XL	175/70 R19 84 Q	195/50 R20 93T XL
Rear rims	--	5J x 19	6J x 20 LM	5.5Jx19	6J x 20 LM
Track front	mm	1571	1592	1571	1592
Width of the rear track	mm	1576	1586	1556	1586
Wheel offset front	mm	43	33	43	33
Wheel offset rear	mm	43	39	43	39
A	m²	2.38	2.41	2.38	2.41
Cx	--	0.29	0.32	0.3	0.33
Air resistance	m²	0.69	0.77	0.71	0.8
Top speed	km/h	150	160	150	160
0-100km/h	s	7.3	6.9	8.1	7.7
80-120km/h	s	5.1	4.3	5.7	4.8
30-70km/h	s	2.6	2.5	2.9	2.8
Fuel cons. City	L/100km	1.8		6.5	6.6
Fuel cons. Highway	L/100km	2.2		7.0	7.1
Fuel cons. Combined	L/100km	2.0		6.7	6.8
Emission classification (type-certified)	--	ZEV	ZEV	ULEV II	ULEV II
Battery Capacity (low voltage)	Ah	20	20	20	20
System voltage (low voltage)	V	12	12	12	12
Battery Capacity (high voltage)	Ah	94	94	94	94
System voltage (high voltage)	V	353	353	353	353
Battery type high voltage	--	Li-Ion	Li-Ion	Li-Ion	Li-Ion
Gross battery content high voltage	kWh	33.2	33.2	33.2	33.2
Net battery content high voltage	kWh	27.2	27.2	27.2	27.2
Battery Position high voltage	--	subsurface	subsurface	subsurface	subsurface
Facing surface [ft²]	ft	25.62	25.94	25.62	25.94
CxA[ft²]	ft	7.43	8.3	7.69	8.56

Wheel Overview

Model Year 2018

BMW i3

Effective: 11/01/17

				i3	i3s	i3 with Range Extender	i3s with Range Extender
	Code: 26K Style: 431	20" Lt/Aly Wheels, Double-Spoke 431, JetBlack, Perf Tires	Front: 20x5.5, 175/55 R20 Rear: 20x6.0, 195/50 R20		Optional ZAX ZAX (upgrade)		Optional ZAX ZAX (upgrade)
	Code: 26N Style: 431	20" Lt/Aly Wheels, Double-Spoke 431, Bicolour, Perf Tires	Front: 20x5.5, 175/55 R20 Rear: 20x6.0, 195/50 R20		Standard ZAX		Standard ZAX
	Code: 2D6 Style: 427	19"BMW i Star-Spoke Wheels, style 427	Front / Rear: 19x5.0, 155/70 R19	Standard			
	Code: 2D7 Style: 427	19" BMW i Star Spoke Light Alloy, mixedtires, style 427	Front: 19x5.0, 155/70 R19 Rear: 19x5.5, 175/60 R19			Standard	
	Code: 2G5 Style: 428	19"BMW i Turbine Wheels, mixed, style 428	Front: 19x5.0, 155/70 R19 Rear: 19x5.5, 175/60 R19	Z8A		Z8A	
	Code: 2G6 Style: 429	19"BMW i Turbine Wheels, mixed, style 429	Front: 19x5.0, 155/70 R19 Rear: 19x5.5, 175/60 R19	Z8A Z8A (upgrade)		Z8A Z8A (upgrade)	
	Code: 2T7 Style: 430	20"BMW i Double-Spoke Wheels, mixed, style 430	Front: 20x5.0, 155/60 R20 Rear: 20x5.5, 175/55 R20	Optional		Optional	

Retail Pricing

Model Year 2018

BMW i3

Effective: 11/01/17

		i3	i3s	i3 with Range Extender	i3s with Range Extender
	CA Model Code	18I0	18I1	18I2	18I3
	AG Model Code	7Z23	7Z63	7Z43	7Z83
	Start of Production	11/17	11/17	11/17	11/17
	Base Price	\$48,750	\$52,350	\$53,350	\$56,950
	Non-Metallic	STD	STD	STD	STD
B85	Capparis White w/ BMW i Frozen Blue Accent				
C1W	Imperial Blue with Frozen Grey Accent				
C2W	Fluid Black w/ BMW i Frozen Blue Accent				
C32	Melbourne Red with Frozen Grey Accent				
	Metallic	\$895	\$895	\$895	\$895
C01	Protonic Blue Metallic w/Frozen Grey Accent				
C2V	Mineral Grey Metallic w/ BMW i Frozen Blue Accent				
	Upholstery				
	Cloth/Leatherette	NC	NC	NC	NC
BHGI	Aragats Grey Cloth with Black Leatherette				
	Wool Cloth/Leatherette	\$850	\$850	\$850	\$850
BKCI	Carum Grey Cloth with Carum Spice Grey Leatherette				
	BKCI will add 7KX to the order	(req'd)	(req'd)	(req'd)	(req'd)
	Natural Solaric Leather/Cloth	\$1,200	\$1,200	\$1,200	\$1,200
NHBN	Solaric Brown Leather with Cloth Accents				
	NHBN will add 7KY to the order	(req'd)	(req'd)	(req'd)	(req'd)
	NHBN requires ordering 4EA or 4EV	(req'd)	(req'd)	(req'd)	(req'd)
	Full Stellaric Natural Leather	\$1,750	\$1,750	\$1,750	\$1,750
NLFT	Dalbergia Brown Leather				
	NLFT requires ordering 4EA or 4EV	(req'd)	(req'd)	(req'd)	(req'd)
	NLFT will add 7KZ to the order	(req'd)	(req'd)	(req'd)	(req'd)
	Packages				
Z8A	Premium Package	\$3,500	NA	\$3,500	NA
	2G6 - 19"BMW i Turbine Wheels, mixed, style 429	NC		NC	
Z9B	Technology Package	\$2,750	NA	\$2,750	NA
	Z9B requires ordering Z8A	(req'd)		(req'd)	
ZAX	Brushed Aluminum Trim (Modern Line)	NA	\$3,500	NA	\$3,500
	26K - 20" Lt/Aly Wheels, Double-Spoke 431, JetBlack, Perf Tires		NC		NC
ZAY	Premium Package Enhanced	NA	\$2,350	NA	\$2,350
	ZAY requires ordering ZAX		(req'd)		(req'd)
	Options				
26K	20" Lt/Aly Wheels, Double-Spoke 431, JetBlack, Perf Tires (20x5.5, 175/55 R20 front and 20x6.0, 195/50 R20 rear)	NA	\$500	NA	\$500
	In combination with ZAX		NC		NC
2T7	20"BMW i Double-Spoke Wheels, mixed, style 430 (20x5.0, 155/60 R20 front and 20x5.5, 175/55 R20 rear)	\$1,300	NA	\$1,300	NA
403	Glass Sunroof	\$1,200	\$1,200	\$1,200	\$1,200
4EA	Dark Oak Matt Fine-Wood Trim	\$350	\$350	\$350	\$350
	In combination with Natural Solaric Leather/Cloth	NC	NC	NC	NC
	In combination with Full Stellaric Natural Leather	NC	NC	NC	NC
4EV	Eucalyptus Matt Fine-Wood Trim	\$350	\$350	\$350	\$350
	In combination with Natural Solaric Leather/Cloth	NC	NC	NC	NC
	In combination with Full Stellaric Natural Leather	NC	NC	NC	NC
4GC	Andesite Dark Matt Trim	NC	NC	NC	NC
	4GC requires ordering BKCI	(req'd)	(req'd)	(req'd)	(req'd)

Product Configuration

Model Year 2018

BMW i3

Effective: 11/01/17

CA Model Code

AG Model Code

Start of Production

i3

18I0

7Z23

11/17

i3s

18I1

7Z63

11/17

i3 with Range
Extender

18I2

7Z43

11/17

i3s with
Range
Extender

18I3

7Z83

11/17

Options

249	Multi-Function Steering Wheel with Cruise Control	STD	STD	STD	STD
26K	20" Lt/Ally Wheels, Double-Spoke 431, JetBlack, Perf Tires (20x5.5, 175/55 R20 front and 20x6.0, 195/50 R20 rear)		x		x
	Alternate in package		ZAX		ZAX
26N	20" Lt/Ally Wheels, Double-Spoke 431, Bicolour, Perf Tires (20x5.5, 175/55 R20 front and 20x6.0, 195/50 R20 rear)		100%		100%
	Included in package		ZAX		ZAX
2D6	19"BMW i Star-Spoke Wheels, style 427 (19x5.0, 155/70 R19)	STD			
2D7	19" BMW i Star Spoke Light Alloy, mixedtires, style 427 (19x5.0, 155/70 R19 front and 19x5.5, 175/60 R19 rear)			STD	
2G5	19"BMW i Turbine Wheels, mixed, style 428 (19x5.0, 155/70 R19 front and 19x5.5, 175/60 R19 rear)				
	Included in package	Z8A		Z8A	
2G6	19"BMW i Turbine Wheels, mixed, style 429 (19x5.0, 155/70 R19 front and 19x5.5, 175/60 R19 rear)				
	Alternate in package	Z8A		Z8A	
2T7	20"BMW i Double-Spoke Wheels, mixed, style 430 (20x5.0, 155/60 R20 front and 20x5.5, 175/55 R20 rear)	x		x	
2VC	Tire Repair Kit	STD	STD	STD	STD
302	Alarm System	100%	100%	100%	100%
319	Universal Remote Control				
	Included in package	Z8A	ZAX	Z8A	ZAX
322	Comfort Access				
	Included in package	Z8A	ZAX	Z8A	ZAX
3AG	Rear View Camera	100%	100%	100%	100%
403	Glass Sunroof	x	x	x	x
423	Velour Floor Mats	100%	100%	100%	100%
430	Auto Dimming Exterior Mirrors	STD	STD	STD	STD
441	Smoker's Package				
	Included in package	Z8A	ZAX	Z8A	ZAX
442	Cupholder	100%	100%	100%	100%
473	Front Centre Armrest	STD	STD	STD	STD
493	Storage Compartment Package	STD	STD	STD	STD
494	Heated Front Seats	100%	100%	100%	100%
4EA	Dark Oak Matt Fine-Wood Trim	x	x	x	x
4EV	Eucalyptus Matt Fine-Wood Trim	x	x	x	x
4EX	Andesite Silver Matt Trim	STD	STD	STD	STD
	4EX cannot be ordered with BKCI, NHBN or NLFT	x	x	x	x
4GC	Andesite Dark Matt Trim	x	x	x	x
	4GC requires ordering BKCI	x	x	x	x
4T9	Auxiliary Cabin Heating System	100%	100%		
4U7	DC Fast Charging	STD	STD	STD	STD
4U8	AC Fast Charging	STD	STD	STD	STD
508	Park Distance Control, front and rear				
	Included in package	Z8A	ZAX	Z8A	ZAX
521	Rain Sensor with Auto Headlamps	STD	STD	STD	STD
534	Automatic Climate Control	STD	STD	STD	STD
544	Dynamic Cruise Control	STD	STD	STD	STD
570	Stronger Electricity Supply	STD	STD	STD	STD
5A2	LED Headlights	STD	STD	STD	STD

5AT	Driving Assistant Plus Included in package	Z9B	ZAY	Z9B	ZAY
5DP	Park Assistant (Incl 508 PDC Front/Rear) Included in package	Z9B		Z9B	
606	Navigation System Business	100%	100%	100%	100%
609	On-Board Navigation Included in package	Z8A	ZAX	Z8A	ZAX
655	SiriusXM Satellite Radio Tuner Included in package	Z8A	ZAX	Z8A	ZAX
674	Harman Kardon Sound System Included in package	Z8A	ZAX	Z8A	ZAX
693	Satellite Radio Pre-Wire	100%	100%	100%	100%
6AC	BMW Assist Emergency Call	STD	STD	STD	STD
6AE	BMW TeleServices	STD	STD	STD	STD
6AP	Remote Services	100%	100%	100%	100%
6CP	Apple CarPlay Preparation Included in package	Z9B	ZAY	Z9B	ZAY
6NS	Convenience Telephony with Smartphone Connectivity Included in package	Z9B	ZAY	Z9B	ZAY
7S9	BMW ConnectedDrive Services Professional Included in package	Z8A	ZAX	Z8A	ZAX
Non-Metallic		STD	STD	STD	STD
B85	Capparis White w/ BMW i Frozen Blue Accent	X	X	X	X
C1W	Imperial Blue with Frozen Grey Accent	X	X	X	X
C2W	Fluid Black w/ BMW i Frozen Blue Accent	X	X	X	X
C32	Melbourne Red with Frozen Grey Accent	X	X	X	X
Metallic		X	X	X	X
C01	Protonic Blue Metallic w/Frozen Grey Accent	X	X	X	X
C2V	Mineral Grey Metallic w/ BMW i Frozen Blue Accent	X	X	X	X
Upholstery					
BH	Cloth/Leatherette	X	X	X	X
BHGI	Aragats Grey Cloth with Black Leatherette	X	X	X	X
BK	Wool Cloth/Leatherette	X	X	X	X
BKCI	Carum Grey Cloth with Carum Spice Grey Leatherette BKCI will add 7KX to the order	X X	X X	X X	X X
NH	Natural Solaric Leather/Cloth	X	X	X	X
NHBN	Solaric Brown Leather with Cloth Accents NHBN requires ordering 4EA or 4EV NHBN will add 7KY to the order	X X X	X X X	X X X	X X X
NL	Full Stellaric Natural Leather	X	X	X	X
NLFT	Dalbergia Brown Leather NLFT will add 7KZ to the order NLFT requires ordering 4EA or 4EV	X X X	X X X	X X X	X X X
Packages					
Z8A	Premium Package 2G5 - 19"BMW i Turbine Wheels, mixed, style 428 (19x5.0, 155/70 R19 front and 19x5.5, 175/60 R19 rear) 2G6 - 19"BMW i Turbine Wheels, mixed, style 429 319 - Universal Remote Control 322 - Comfort Access 441 - Smoker's Package	X		X	

	508 - Park Distance Control, front and rear			
	609 - On-Board Navigation			
	655 - SiriusXM Satellite Radio Tuner			
	674 - Harman Kardon Sound System			
	7S9 - BMW ConnectedDrive Services Professional			
Z9B	Technology Package	X		X
	5AT - Driving Assistant Plus			
	5DP - Park Assistant (Incl 508 PDC Front/Rear)			
	6CP - Apple CarPlay Preparation			
	6NS - Convenience Telephony with Smartphone Connectivity			
	Z9B requires ordering Z8A	X		X
ZAX	Brushed Aluminum Trim (Modern Line)		X	X
	26N - 20" Lt/Alu Wheels, Double-Spoke 431, Bicolour, Perf Tires (20x5.5, 175/55 R20 front and 20x6.0, 195/50 R20 rear)			
	26K - 20" Lt/Alu Wheels, Double-Spoke 431, JetBlack, Perf Tires			
	319 - Universal Remote Control			
	322 - Comfort Access			
	441 - Smoker's Package			
	508 - Park Distance Control, front and rear			
	609 - On-Board Navigation			
	655 - SiriusXM Satellite Radio Tuner			
	674 - Harman Kardon Sound System			
	7S9 - BMW ConnectedDrive Services Professional			
ZAY	Premium Package Enhanced		X	X
	5AT - Driving Assistant Plus			
	6CP - Apple CarPlay Preparation			
	6NS - Convenience Telephony with Smartphone Connectivity			
	ZAY requires ordering ZAX		X	X