

Go Electric Product Slate

2014-2017 BMW i3		
Overall Description		"Get in and experience the future at your fingertips. The BMW i3 is full of innovative technologies it can use to confidently master your day-to-day life. It connects you to the outside world, updates you about what's going on, keeps you organized and takes you as far as you want to go. With style and a trend-setting design, it is always ready for the road and to explore new avenues."
	Manufacturers' Specs	https://www.bmwusa.com/vehicles/bmw/i3/sedan/pricing-features.html
	Price Range (2015)	\$23,000 - 50,000 CAD (Base MSRP: \$45,300 CAD 2015)
	Look, Style, Functionality	The BMW i3 is a small five door city crossover with rear coach doors built from the ground up as a electric vehicle. Made with sustainability in mind with the interior being made out of sustainable/recycled materials and wood with seating for up to four adults. It is difficult to describe this vehicle, to say nothing of the features available. Seeing (and driving) is believing.
	Trunk/Cargo Capacity	36.9 cu-ft (1,100L) cargo space
	Seating	Seats 4 adults
	Interior Colors	Giga Cassia/Carum Spice Gray w/Natural Leather/Cloth Upholstery, Mega Carum Spice Gray w/Sensatec/Cloth Upholstery, Tera Dalbergia Brown w/Full Natural Leather Upholstery
	Exterior Colors	Solar Orange Metallic w/Frozen Gray Accent, Laurel Gray Metallic w/BMW i Frozen Blue Accent, Ionic Silver Metallic w/BMW i Frozen Blue Accent, Capparis White w/BMW i Frozen Blue Accent , Arravani Gray w/BMW i Frozen Blue Accent , Andesite Silver Met w/BMW i Frozen Blue Accent
Standard Features		19 inch alloy wheels
		Rear Parking Sensors
		LED running lights
		Heated mirrors
		Keyless entry with proximity key technology & push button start
		Telescoping steering wheel
		Tri-Level heated seats and (non-heated) leather-wrapped steering wheel
Options		Range-Extender
		Driving Assist/Tech Package
		Navigation/Bose Sound System
		20" Alloy rims
		Leather / Wood Trim
Model Year Differences	2017	Increased all-electric range by 25%
Likes		One pedal driving
		Excellent acceleration and handling - as befitting a BMW
		Carriage doors very useful for loading/unloading
		Excellent maneuverability/turning radius
		Very modern Interior with sustainable materials and it looks good
		Battery life exceptional
Dislikes		
		Carriage doors can be annoying to rear passengers as they can only be opened only after front doors are open.
		Tires cost more than average and wear more quickly. Also have limited choice for tire availability.
		Rear window defrost seems weak in the vehicles encountered so far.
Performance		The BMW i3 is surprisingly quick around town with its choice of lightweight materials like a carbon fiber and polymer mixed passenger carbon core that weighs around 330 pounds. Adding in the instant torque of an electric powertrain you can sprint from 0-100 km/h in as little as 7.5 Sec. With the low center of gravity, Rwd and advanced traction control system it will achieve this acceleration free of any drama.
Range (City/Hwy)	Electric	130 Km (with indoor parking expect a 20-30% loss in winter)
	Range Extender	160km with European modification to tank capacity
Fuel Economy	Summer	184 MPG or 1.5 l/100km based upon current prices of electricity and gasoline, and depending upon driving style
	Winter	128 MPGe or 2.2 l/100km based upon current prices of electricity and gasoline, and depending upon driving style
Cost to Drive 20,000km in Alberta		\$390 Annually
Safety		Driver's and passenger's front airbag supplemental restraint system (SRS) with advanced technology: dual-threshold, dual-stage deployment; and front-passenger-seat sensors designed to prevent unnecessary airbag deployment, Seat-mounted front side-impact airbags
Warranty	General	4 years/80,000 km
	EV Components	8 years/160,000 km
	Warranty transfers	Yes Original Warranty
Links to Reviews/Videos		https://www.youtube.com/watch?v=GRq_z6sQXWM https://www.youtube.com/watch?v=fkMdTeJHvZA
Technical		https://www.plugndrive.ca/pnd_evcar_cat/bmw-i3/
	Motor HP	170 hp
	Motor Torque	184 lb-ft
	Battery size	22 kWh (18.8 kWh usable)