

New Zealand Electric Vehicle Buyers Guide

[Save 80% On Fuel Costs](#)

[Save 33% Charging Your EV](#)

[100% Kiwi 49% Community Owned](#)

[Car Reviews](#)

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[Public Rapid Charging](#)



Available Now	Electric or Plug-in Hybrid	Battery Size	Electric Range	Petrol Range	2WD or 4WD	Seats	0 - 100 kmh	Self Driving Features	Price Used est.	Price New est.	Charge Times		Plug Type
											Fast	Slow	
Audi A3 e-Tron	PHEV	9 kWh	45 km	600 km	2	5	6.5 sec		\$54,000	\$70,000	2 hr	6 hr	T2
BMW 2 Series iDrive	PHEV	8 kWh	41 km	550 km	4WD	5	6.7 sec		NA	\$68,500	2 hr	2 hr	T2
BMW 330e iDrive	PHEV	8 kWh	37 km	550 km	2	5	6.1 sec		NA	\$89,900	2 hr	2 hr	T2
BMW i3 2015	PHEV	22 kWh	120 km	340 km	2	4	7.9 sec	Radar	\$50,000	\$74,300	0.3 hr	15 hr	T1 + CCS
BMW i3 2017	PHEV	32 kWh	200 km	340 km	2	4	7.9 sec	Radar	\$70,000	\$85,300	0.5 hr	23 hr	T2 + CCS
BMW i8	PHEV	7 kWh	37 km	400 km	2	2	4.4 sec	Radar	\$199,000	\$270,000	0.3 hr	5 hr	T2
BMW X5 eDrive	PHEV	9 kWh	30 km	800 km	4WD	5	6.8 sec	Radar	NA	\$161,000	3 hr	3 hr	T2
Hyundai Ioniq	EV	28 kWh	225 km	-	2	5	10.2 sec		NA	\$65,000	4 hr	12 hr	T2
Mitsubishi Outlander	PHEV	12 kWh	50 km	500 km	4WD	5	10.0 sec	Radar	\$39,000	\$55,000	2 hr	6 hr	T1
Mercedes C350e	PHEV	6 kWh	31 km	700 km	2	5	5.9 sec		NA	\$95,900	2 hr	2 hr	T2
Mercedes GLE 500e SUV	PHEV	9 kWh	30 km	700 km	4WD	5	5.3 sec	Semi	NA	\$149,000	3 hr	3 hr	T2
Nissan e-NV200 Van	EV	22 kWh	140 km	-	2	7	13.0 sec		\$36,000	NA	0.3 hr	15 hr	T1 + Chademo
Nissan Leaf	EV	22 kWh	120 km	-	2	5	9.5 sec		\$12,900	NA	0.3 hr	15 hr	T1 + Chademo
Nissan Leaf	EV	30 kWh	200 km	-	2	5	9.5 sec		\$20,000	NA	0.4 hr	20 hr	T1 + Chademo
Porsche Panamera e-Hybrid	PHEV	11 kWh	30 km	600 km	4WD	5	6.5 sec		NA	\$175,300	1.5 hr	5 hr	T2
Renault Kangoo Van	EV	22 kWh	160 km	-	2	2 - 5	17.0 sec		NA	\$75,000	1 hr	15 hr	T2
Renault Zoe 2016	EV	26 kWh	160 km	-	2	5	13.5 sec		NA	\$75,000	1.2 hr	18 hr	T2
Tesla Model S P60	EV	60 kWh	372 km	-	2	5	5.8 sec	Semi	NA	\$112,500	1.1 hr	40 hr	T2 + Chademo
Tesla Model S P90D	EV	90 kWh	510 km	-	4WD	5	2.8 sec	Semi	NA	\$149,700	1.4 hr	60 hr	T2 + Chademo
Tesla Model S P100D	EV	100 kWh	610 km	-	4WD	5	2.4 sec	Semi	NA	\$217,000	1.5 hr	65 hr	T2 + Chademo

Toyota Prius III	PHEV	4 kWh	26 km	800 km	2	5	10.7 sec			\$35,000	NA	1.5 hr	1.5 hr	T1
Volvo XC90 T8	PHEV	9 kWh	44 km	600 km	4WD	7	5.6 sec	Semi		NA	\$134,900	2 hr	6 hr	T2



Future	Electric or Plug-in Hybrid	Battery Size	Electric Range	Petrol Range	2WD or 4WD	Seats	0 - 100 kmh	Self Driving Features	Price Used est.	Price New est.	Charge Times		Plug Type
											Fast	Slow	
Audi Q7 e-Tron	PHEV	NA	NA	NA	4WD	5	5.9 sec	Semi			NA	NA	T2
BMW 530e iPerformance	PHEV	9 kWh	45 km	NA	2	5	5.9 sec	Radar			2.5 hr	3.5 hr	T2
BMW 740e iDrive	PHEV	9 kWh	40 km	NA	2	5	5.5 sec	Radar		\$199,000	2.5 hr	3.5 hr	T2
Holden Volt 2017	PHEV	19 kWh	80 km	600 km	2	5	8.4 sec				NA	NA	NA
Holden Bolt 2017	PHEV	60 kWh	383 kWh	-	2	5					NA	NA	NA
Hyundai Ioniq	PHEV	9 kWh	48 km	NA	2	5					NA	NA	T2
Jaguar i-Pace	EV	90 kWh	354 km	-	4WD	5	4.0 sec				NA	NA	NA
Kia Optima	PHEV	10 kWh	43 km	900 km	4WD	5	8.7 sec				NA	NA	NA
Mercedes S500e	PHEV	13 kWh	33 km	900 km	2	5	5.2 sec			\$200,000	4 hr	4 hr	T2
Renault Zoe 2017	EV	41 kWh	400 km	-	2	5	13.5 sec			Avail Q1 2017	3 hr	18 hr	T2
Renault Master ZE	EV	33 kWh	200 km	-	2	17				tba		6 hr	T2
Tesla Model 3	EV	NA	300+ km	-	2 or 4WD	5		Semi		Avail 2018	NA	NA	T2 + Chademo
Tesla Model X P90	EV	90 kWh	500 km	-	4WD	7	3.2 sec	Semi		Avail 2017	1.2 hr	60 hr	T2 + Chademo
Tesla Model X P100	EV	100 kWh	542 km	-	4WD	7	2.9 sec	Semi		Avail 2017	1.5 hr	65 hr	T2 + Chademo
VW Golf GTE 2017	PHEV	9 kWh	45 km	600 km	2	5	6.5 sec				2 hr	6 hr	T2
VW e-Golf 2017	EV	36 kWh	240 km	-	2	5					0.8 hr	7 hr	T2 + CCS
VW Passat GTE 2017	PHEV	9 kWh	45 km	600 km	2	5	tba				2 hr	6 hr	T1

No longer in Production

Mitsubishi iMiev	EV	16 kWh	90 km	-	2	5			\$15,000	-	0.3 hr	10 hr	T1
Holden Volt 2013	PHEV	17 kWh	70 km	600 km	2	4		NA	NA				T1

Plug Type Notes

T1	Type 1 or J1772 charging - 8 amps up to 40 amps single phase (10kw) - predominant in Asia
T2	Type 2 or 62196 charging - 8 amps up to 40 amps 3 phase (22kw) - generally used in Europe
Chademo	Rapid charging - 3 phase 100 amps (50kw) - most common in Asian vehicles
CCS	Rapid charging - 3 phase 100 amps (50kw) - prevalent in Europe

Electric Vehicle Charger Options

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Self Driving Features

Radar = Radar Cruise Control

Semi = Autonomous Self Driving with passenger in the vehicle

Full = Autonomous Self Driving without passenger required in the vehicle



TYPE	RAPID CHAdEMO or CCS	Type 2 - FAST T2	Type 1 - STANDARD T1	Type 1 - PORTABLE T1
Power Supply				
Rate of Charge	300 km / hr	25 - 150 km / hr	25 - 50 km / hr	12 km / hr
Max Rate of Charge	50 kW / 3 Phase 80 amps	22 kW / 3 Phase 32 amps	10 kW / 40 amps	1.5 kW / 8 amps
\$ / hr @ 20 c/kWh	Billed at 25 c/kWh + 25 c/min	\$0.70 - \$4.20 / hr	\$0.70 - \$1.40 / hr	\$0.30/ hr
Location	Public	Public Commercial Private	Public Commercial Private	Private
Lead Included	•	•	•	•
Weather Resistant	•	•	•	•
Electrician Required	•	•	•	•
ECOTRICITY Prices excl GST	Approx \$45,000 Price on Inquiry	\$1,999	\$999	\$649
		 Lead not included	 7mtr cable wifi connectivity	

