

Electric Automobile Matrix

Specification Quick Reference



BATTERY

Make	Model	Yr Intro	Battery kWh	Range (mi)	MPGe	MSRP Base	Fed Tax Cr	Lease	Page
BMW	i3	2014	33	124-205	124	\$44,450	7500	289	27
Chevrolet	Bolt	2017	60	238	119	\$37,495	7500	325	30
Fiat	500e	2013	24	84	112	\$32,995	7500	180	38
Ford	Focus Electric	2012	33.5	115	115	\$29,120	7500	294	34
Honda	Clarity	2017	25.5	89	114	Lease Only	7500	269	
Hyundai	Ioniq Electric	2017	28	124	136	\$29,500	7500	275	31
Kia	Soul EV	2014	27	93	105	\$33,950	7500	199	28
Mercedes-Benz	B250e	2014	28	87	84	\$39,900	7500	329	29
Nissan	Leaf	2011	30	150	112	\$30,680	7500	199	37
Smart	Fortwo ED	2013	17.6	99	108	\$23,800	7500	139	39
Tesla	Model S	2012	75-100	249-335	89	\$66,000	7500	755	11
Tesla	Model X	2015	75-100	295	89-90	\$88,800	7500	1050	13
Tesla	Model 3	2017	60-100	220-310	--	\$35,000	7500	--	
Volkswagen	e-Golf	2014	35.8	83	116	\$28,995	7500	179	35

PLUG IN HYBRID

Make	Model	Yr Intro	Battery kWh	Range (mi)	MPGe	MSRP Base	Fed Tax Cr	Lease	Page
Audi	A3 e-tron	2015	8.8	16/380	83	\$38,900	4502	359	26
Audi	Q7 e-tron	2016	17.3	34/634	54	~ \$70,000	--	708	14
BMW	330e	2016	7.6	14/350	71	\$44,100	4001	389	21
BMW	i3 REx	2014	33	205	124	\$48,300	7500	329	27
BMW	i8	2014	7.1	20/310	76	\$143,400	3793	1299	7
BMW	X5 xDrive40e	2015	9.2	13/540	56/24	\$63,200	4668	569	17
Chevrolet	Volt	2016	18.4	53/420	106	\$34,095	7500	252	24
Chrysler	Pacifica Hybrid	2016	16	33/566	84	\$42,495	7500	420	18
Ford	C-Max Energi	2013	7.6	20/--	95/38	\$27,120	4007	159	36
Ford	Fusion Energi	2013	7.6	21/610	97	\$31,305	4007	289	25
Hyundai	Sonata PHEV	2016	9.8	27/590	99	\$34,600	4919	356	23
Hyundai	Ioniq PHEV	2017	8.9	25/690	--/58	\$22,200	--	219	31
Karma	Revero	2017	21.4	50/300	51/19	\$131,400	--	1899	9
Kia	Optima PHEV	2017	9.8	29/610	103	\$35,210	4919	--	22
Mercedes-Benz	C350e	2015	6.2	18.6/--	--	\$46,050	4043	365	20
Mercedes-Benz	GLE550e	2015	8.8	18.6	43/21	\$66,300	4085	779	15
Mercedes-Benz	S550e	2015	8	0-12/--	58/26	\$96,600	3000	1331	10
Mini	SE Countryman	2017	7.6	0-12/270	65	\$36,800	4001	--	33
Porsche	Cayenne PHEV	2015	10.8	14/480	47	\$79,000	5335	699	16
Porsche	Panamera 4	2014	14.1	31/--	--	\$99,600	4751	1331	8
Toyota	Prius Prime	2017	8.8	25/640	133	\$27,995	4502	148	32
Volvo	S90 T8	2016	9.2	-16/--	--	\$63,650	5002	--	19
Volvo	XC90 T8	2015	9.2	14/356	54	\$67,800	4585	819	12

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