



	All Electric	Base Price (USD) ¹	Net Price (USD) ²	Range (mi) ³	Batt. (kWh)	Power (hp) ⁴	0-60 (sec)	QC (kW) ⁵	MPG equiv ³	Fuel / Mo. ⁶
Cars up to \$46K	Audi Q4 e-tron #	\$49,900	\$42,400	241	82	201	7.9	135	95	\$58
	Chevy Bolt EV	\$32,495	\$32,495	259	66	201	6.5	55	120	\$46
	Chevy Bolt EUV	\$34,495	\$34,495	247	66	201	7.0	50	115	\$46
	Fisker Ocean #	\$37,499	\$29,999	250-350	80*	275-550	3.6-6.9	250*	—	—
	Ford Mustang Mach-E#	\$43,895	\$36,395	224-247	70	266	5.2-5.8	115	93-103	\$54
	Ext. Range, GT #	\$53,775	\$46,275	260-314	91	290-480	3.5-6.1	150	82-101	\$58
	Hyundai Ioniq Elec.	\$33,245	\$25,745	170	38	134	9.5	75	133	\$42
	Hyundai Ioniq 5	\$39,700	\$32,200	220	58	167	7.4	230	98-	\$50
	Long RWD-AWD	\$43,650	\$36,150	256-303	77	225-320	5.2	230	114	\$50
	Hyundai Kona Elec.	\$34,000	\$26,500	258	64	201	7.9	75*	120	\$46
	Kia EV6 Light	\$40,900	\$33,400	232	58	167	8.0	230	117	\$46
	Wind, GT #	\$47,000	\$39,500	274-310	77	225-320	3.5-7.2	230	105-117	\$46
	Kia Niro EV	\$39,990	\$32,490	239	64	201	7.5	77	112	\$50
	Mazda MX-30	\$34,695	\$27,195	100	36	143	8.7	50	98	\$58
	MINI Electric	\$33,900	\$26,400	114	33	181	6.9	50	110	\$50
	Nissan Ariya #	\$45,950	\$38,450	285-300*	91	238-389	4.8-7.2	130	—	—
	Nissan LEAF s	\$27,400	\$19,900	149	40	147	7.4	50	111	\$50
	S Plus	\$32,400	\$24,900	226	62	214	6.5	100	108	\$50
	Polestar 2	Single \$45,900	\$38,400	270	78	228	7.0	150	107	\$50
	Dual	\$49,900	\$42,400	249	78	402	4.5	150	89	\$62
	Subaru Solterra	\$43,000*	\$35,500*	222*	73	215	6.5	150	102	\$50
	Toyota bZ4X #	\$42,000	\$34,500	222-252	71-73	201-214	6.7*	150	119	\$46
	VinFast VF8 AWD ^{S+}	\$40,700	\$33,200	250*	83-87	348-402	5.3-5.8	—	—	—
	VW ID.4	RWD \$41,230	\$33,260	280	82	201	7.6	125	112	\$50
	AWD	\$44,910	\$37,410	245-251	82	295	5.4	125	95-101	\$54
	Average U.S. Gasoline Car		\$46,000						25	\$200
	Audi e-tron	\$65,900	\$58,400	222	95	300	5.5	150	78	\$71
	BMW i4 #	\$56,395	\$48,895	300*	84	335-536	<4-5.7	200	96-109	\$50
	Cadillac Lyriq #	\$59,990	\$59,990	300*	100	340	<4	190	—	—
	Genesis GV60	\$55,000*	\$47,500*	248*	77	225-429	—	350	94*	—
	Genesis Elec. GV70	\$65,000*	\$57,500*	248*	77	429	4.5*	350	—	—
	Genesis Elec. G80	\$60,000*	\$52,500*	265*	87	364	—	350	—	—
	Jaguar I-Pace	\$69,900	\$62,400	234	90	394	4.5	50	76	\$71
	Lexus RZ 450e	\$55,000*	\$47,500*	225*	71	308	5.6	150	—	—
	Mercedes EQE350#	\$70,000	\$62,500	300*	91	288-402	5.6*	170	97*	\$58*
	Tesla Model 3 RWD	\$46,990	\$46,990	272	60	283	5.8	170	132	\$42
	AWD	\$55,990	\$55,990	315-358	82	449	3.1-4.2	250	113-131	\$46
	Tesla Model Y Long	\$62,990	\$62,990	318-330	75	283	4.8	250	122	\$46
	Performance	\$67,990	\$67,990	303	75	449	3.5	250	111	\$50
	Volvo C40 Recharge	\$58,750	\$51,250	226	78	402	4.7	250	87	\$63
	Volvo XC40 Recharge	\$51,700	\$44,200	223	78	402	4.7	250	87	\$63



Incentives

Federal Tax Credits
Vehicle: up to \$7500
EVSE: up to \$1000



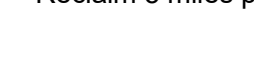
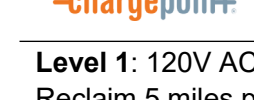
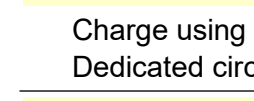
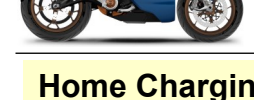
DC: EV Supply Equipment (EVSE) Tax Credit - 50% of cost up to \$1000
Excise tax exemption. Reduced vehicle registration fee of \$36

Maryland: EV Supply Equipment (EVSE) Tax Credit - 40% of cost, max \$700
High Occupancy Vehicle (HOV) Lane Exemption through Sep. 2022

Virginia: Reduced personal property tax in Arlington and Loudon counties
Discounted electricity rates for off-peak residential EV charging

EVA/DC is providing the following for informational purposes only. We do not endorse or recommend any specific vehicle manufacturer or distributor. Information subject to change.
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Version 20220421

1. Base price before tax incentives, destination.
2. Net price after federal tax credit. State credits may still apply. Consult tax advisor.
3. EPA combined city/highway, except as noted
4. Total motor power. 1 kW = 1.34 hp
5. DC Quick / Fast Charge max rate
6. EPA, 15000 miles/year, 12¢ / kWh
* Estimate
+ Multiple battery options available
Multiple drive options, AWD or other
β Future availability announced
\$ Battery subscription required

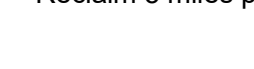
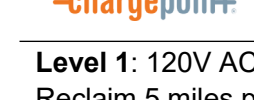
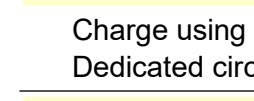
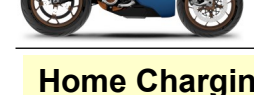


All Electric	Base Price	Net Price	Range	Batt.	Power	0-60	QC	MPG Fuel /	Audi	
	(USD) ¹	(USD) ²	(mi) ³	(kWh)	(hp) ⁴	(sec)	(kW) ⁵	equiv ³ Mo. ⁶	Lucid	
Audi RS e-tron	\$142,400	\$134,900	232	93	637	3.1	270	81	\$67	
BMW i7 xDrive60	\$120,295	\$112,795	300*	102	536	4.5	---	---	---	
Lucid Air Pure	\$77,400	\$69,990	406	88	480	4.2	300	131	\$42	
Lucid Air AWD ⁺	\$101,900	\$94,400	471-516	93-118	620-1K	2.5-3.4	300	116	\$42	
Mercedes EQS sedan	\$102,310	\$94,810	350*	108	329	5.9	200	97	\$58	
Porsche Taycan	\$82,700	\$75,200	200	79	402	5.1	270	79	\$67	
Porsche Taycan 4S, Turbo, GT	\$110,000	\$102,500	199-227	93	402-750	2.6-5.1	270	79	\$79	
Tesla Model S	\$99,990	\$99,990	375-405	100	670	3.1	250	120	\$46	
Tesla Model S Tri-Motor	\$135,990	\$135,990	348-396	100	1020	1.99	250	116	\$46	
Tesla Model X	\$114,990	\$114,990	332	100	670	3.8	250	102	\$54	
Tesla Model X Tri-Motor	\$138,990	\$138,990	311	100	1020	2.5	250	98	\$54	
Tesla Roadster ^{β*}	\$200,000	\$200,000	620	200	---	1.9	350	---	---	
BMW iX	\$83,200	\$75,700	280-324	112	516-610	3.6-4.4	200	86	63	
Canoo Lifestyle Van ^β	\$34,750	\$27,250	250*	80	350	---	---	---	---	
Ford E-Transit	\$43,295	\$35,795	108-126	68	266	---	115	---	---	
Ford F-150 std range	\$39,974	\$32,474	230	98	426	5.0	150	68-70	\$79	
Ford F-150 ext range	\$49,974	\$42,474	320	131	563	4.5	150	66-70	\$79	
GMC Hummer pickup ^β	\$110,395	\$110,395	329	200	1000	3.0	350	---	---	
GMC Hummer SUV ^β	\$105,595	\$105,595	300	200	830	3.5	350	---	---	
Mercedes EQS SUV ^{β#}	\$110,000*	\$102,500*	275-300*	108	355-536	---	200	---	---	
Rivian R1S ⁺	\$90,000	\$82,500	316	135	600*	3.0	185*	69	\$79	
Rivian R1T ⁺	\$85,000	\$77,500	314	135	753*	3.0	185*	70	\$79	
Tesla Cybertruck ^{β+Λ}	---	---	250-500	100/200	330-600	2.9-6.5	250	---	---	
Tesla Semi ^{β+Λ}	\$150,000	\$150,000	300-500	500/850	1000	20	>1000	---	---	
VinFast VF9 AWD ⁵⁺	\$55,500	\$48,000	250*	83-87	402	6.3	---	---	---	
Aptera	\$25,900	\$25,900	25-100	250-1000	201	3.5	---	337	\$15*	
CSC City Slicker	\$2,795	\$2,795	30	2	4	---	46	mph	max	
Energica Ego RS ⁺	\$26,000	\$26,000	261	13-22	171	2.6	150	mph	max	
Harley LiveWire One	\$21,999	\$21,999	95	15.5	100	3.0	110	mph	max	
Kollter ES1-S Pro	\$5,990	\$5,990	70	5	16	---	72	mph	max	
Lightning LS-218 ⁺	\$38,888	\$38,888	100-180	12-20	200	2.2	218	mph	max	
Vespa Elettrica	\$7,599	\$7,599	62	4	5.4	---	45	mph	max	
Zero SR/S ⁺	\$20,595	\$20,595	118-141	14-17	82	3.3	124	mph	max	

Coming Soon !

Cars: BMW i5; Chevy Blazer & Equinox; Ford Explorer; Hyundai Ioniq 6; Jeep Wrangler; Kia EV9; Lotus Eletre; Polestar 3; Porsche Macan

Trucks: Atlys XT; Canoo Pickup; Chevy Silverado; GMC Sierra; Lordstown Endurance; Ram 1500



EVA/DC meets the 3rd Wednesday of every month. See evadc.org/meeting.

Home Charging

Charge using an ordinary 120V outlet. Dedicated circuit recommended.

Typically costs 4 ¢ / mile. (3 mi / kWh, 12 ¢ / kWh)

Install a home 240V charging station for faster charging at home. \$400-\$1000 + installation

Public Charging

Cost varies, free - 49 ¢ / kWh

SemaConnect, chargepoint+, blink, evgo, electrify america

240V Public Charging Station

PlugShare

2500+ local public charging stations

Level 1: 120V AC (regular outlet)
Reclaim 5 miles per hour charging

Level 2: 240V AC (J1772 / dryer plug)
Reclaim 15-60 miles per hour charging

Fast Charge: 480V DC
Reclaim 50-200 miles in 30 minutes

240V Home Charging Station

480V DC Fast Charger