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EV FACT SHEET

NEW BEV passenger cars CURRENTLY available in Australia



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make/model	WLTP range ³ km	v2L v2G ¹³	Size class ¹¹	Battery: kWh	AC(DC) ⁷ charge rates in kW	Tow rating in kg unbraked/braked	Price ⁴
Audi e-tron GT	487	N	L Pass	93	11(270)	X	\$197,100
Audi Q4 e-tron	524	N	M SUV	77	11(135/175)	750/1000	\$94,000
Audi Q8 e-tron (SUV & Sportsback)	454	N	L SUV	114	11 ¹⁷ (175)	750/1800	\$158,000
BMW i4 eDrive35 & 40	420/520	N	M Pass	70/84	11(180/205)	750/1600	\$93k/\$111k
BMW i5	582	N	L Pass	84	11 ¹⁷ (205)	750/2000	\$168k
BMW i7 xDrive60	624	N	UL Pass	106	11(195)	750/2000	\$337,500
BMW iX Drive40, 50	420/620	N	L SUV	75/110	11(150/200)	750/2500	\$148k/199k
BMW iX1 xDrive20 & 30	474/439	N	M SUV	65	22(130)	750/1200 ²³	\$86k/\$92k
BMW iX2 xDrive20 & 30	455	N	M SUV	67	11(130)	750/1200 ²³	\$89,897
BMW iX3 M Sport	460	N	M SUV	80	11(155)	750	\$96,421
BYD Atto 3	345/420	L	S SUV	50/60	7(70/80 ¹⁵)	750/750	\$47.2k/\$50.3k
BYD Dolphin	340/427	L	S Pass	45/60.5	7(60/80)	X	\$39.9k/45.9k
BYD Seal	460/570	L	M Pass	61/82	7(150 ²⁰)	X	\$53k/59k
Cadillac Lyriq	530	N	L SUV	102	22(190)	750/1588	\$123,000
Chery Omoda E5 (price to 31.3.25)	430	N	S SUV	61	11(80)	750/750	\$40,527
Cupra Born	511	TBC	S Pass	82	11(170)	X	\$65,000
Cupra Tavanscan 2WD/AWD	534/499	N	M SUV	82	11(135)	745/1000-1200	\$70k+ORCs
Deepal S07	400 TBC	L	M SUV	80 TBC	TBC(TBC)	TBC	\$66.1k
Fiat 500e (price to 31.3.25)	311	N	Li Pass	42	11(85)	X	\$49,990
Ford Mach-E	470/600	N	L SUV	72/91	11(150)	X	\$72,300
Genesis G80 electrified	520	L	L Pass	77.4	11(220)	X	\$156,300
Genesis GV60	470	L	M SUV	77.4	11(220)	750/1600	\$113,000
Genesis GV70 electrified	445	L	L SUV	77.4	11(220)	750/2200	\$137,300
GWM Ora (prices to 31.3.25)	310/420	TBC	S Pass	48/63	11(80)	X	\$34k/37k
Hyundai Ioniq 5 (SR/LR/N)	384/507/448	L	M SUV	64/84	11(233 ¹⁹)	750/1600 ⁹	\$75.5/\$87/125k
Hyundai Ioniq 6 (SR/LR)	429/614	L	M Pass	58/77.4	11(233 ¹⁹)	750/1500	\$71k/77k
Hyundai Kona	370/505	L	S SUV	48.6/64.5	11(100)	300/750 ²¹	\$59k/\$63.5k
Jaguar I-Pace	470	N	L SUV	90	11(100)	750/750	\$162,320
Jeep Avenger	396	N	S SUV	54	11 ²⁰ (100)	X	\$50k+ORCs
Kia EV5 (SR/LR)	400/555	L	M SUV	64/88	11 ²⁵ (TBC)	750 ²⁵ /1250 ²⁵	\$56.7k/\$64k
Kia EV6 (2WD/AWD/GT)	528/504/424	L	M SUV	77.4 ¹	11(233)	750/1600 ²⁷	\$78k/86k/110k
Kia EV9	443/512	L	UL SUV	76/99.8	11(230)	750/2500	\$107k/120k
Kia Niro EV	460	L	S SUV	65	11(85)	300/750	\$72,300
LDV Mifa9	435	N	PM	90	11(120)	750/1000	\$112,000
Leapmotor C10	420	L	L SUV	70	6.6(84)	750/1500	\$47,500
Lexus RZ450e	354	N	L SUV	71.4	11(150)	750/750	\$135,000
Lexus UX300e	440	X ¹⁴	M SUV	72.8	6.6(50)	X	\$90,000
Lotus Eletre	600	X	UL SUV	112	22(350-TBC)	X	\$190k+ORCs
Mercedes EQA250+	496	N	S SUV	70.5	11(100)	X	\$89,500
Mercedes EQA350 4Matic	489	N	S SUV	66.5	TBC	X	\$110,000
Mercedes EQB	436	N	M SUV	70.5	11(100)	X	\$94,000
Mercedes EQE sedan	508	N	L Pass	89	11 ¹⁷ (170)	X	\$130,000
Mercedes EQE SUV	446	N	L SUV	89	11 ¹⁷ (170)	750/750	\$130,000
Mercedes EQS sedan (AMG)	587	N	UL Pass	108	22(200)	X	\$183,300
Mercedes EQS SUV	592	N	UL SUV	108	11 ¹⁷ (220)	X	\$205,000
Mercedes EQV	418	N	PM	90	11(110)	X	\$169,500
Mercedes eVito Tourer (run-out)	421 (NEDC)	N	PM	90	11(110)	X	\$77,000
MG 4	350/450/530	L	S Pass	51/64/77	6.6 ¹⁸ (88/135)	500/500	\$35k/45k/48.5k
MG 4 XPower	385	L	S Pass	64	6.6(140)	500/500	\$59,912
MG Cyberster	443	L	Sports	77	11(144)	X	\$122,000
MG ZS EV	320/440	L	S SUV	51/72	11(75)	500/500	\$45.5k/50.6k
Mini Aceman	310/406	N	Li Pass	42.5/54.2	11(75/95)	750/750	\$52k/67k
Mini Cooper E & SE	305/403	N	Li Pass	41/54	11(75/95)	X	\$50k/65k
Mini Countryman E & SE	462	N	M SUV	64	11(130)	750/750	\$71.3k/\$79.6k

Table continued on next page

make/model	WLTP range ³ km	V2L V2G ¹³	Size class ¹¹	Battery: kWh	AC(DC) ⁷ charge rates in kW	Tow rating in kg unbraked/braked	Price ⁴
Nissan Leaf ZE1/ZE1 e+	270/385	X ¹⁴	S Pass	40/62	6.6(50/100)	X	\$40k/\$50k
Peugeot e-308 (GT version)	400	N	S SUV	50	11(100)	X	\$66,000
Polestar 2 SR/LR	546/595	N	M Pass	69/82	11 ¹⁷ (130/205)	750/1500	\$68.5k/\$72.7k
Polestar 3 (2WD/AWD)	706/632	TBC	L SUV	111	11(250)	2200 ²⁶ /750	\$127k/\$142k
Polestar 4 (2WD/AWD)	620/590	TBC	UL Pass	100	22 ²² (200)	750/1500 ²⁸	\$86k/\$96k
Porsche Macan Electric 4/Turbo	513/591	N	L SUV	100	11(270)	750/2000	\$151k/\$203k
Porsche Taycan (2WD)	403	N	L Pass	79/93⁶	11(225)	X	\$195,240
Porsche Taycan 4S (AWD)	478	N	L Pass	79/93⁶	11(270)	X	\$238,170
Porsche Taycan Cross Turismo	425	N	L SUV	93.4	11(270)	X	\$219,100
Renault e-tech Megane	450	N	S SUV	60	7.4(130)	750/900	\$60,136
Rolls Royce Spectre	530	TBC	UL Pass	102	TBC(195)	TBC	\$770k+ORCs
Smart #1	420	N	S Pass	62	7.4 ²⁴ (150)	750/1600	\$59,500
Smart #3	435	N	S Pass	62	7.4 ²⁴ (150)	750/1600 ³¹	\$57,900
Skoda Enyaq	561	N	M SUV	82	11(175)	750/1000 ³⁰	\$76,694
Subaru Solterra AWD	414	N	M SUV	71.4	11(150)	750/750	\$75,856
Tesla Model 3 2WD/AWD	513/629	N	M Pass	62.3/75	11(170/250)	750/1000	\$60k/70.5k
Tesla Model Y 2WD/AWD	455/533	N	L SUV	62/75	11(170/250)	750/1600	\$61.2/75.8k
Toyota bZ4X 2WD/AWD	436/411	N	M SUV	71.4	11(150)	750/750	\$71,653
Volvo C40 Recharge 2WD/AWD	475/530	N	M SUV	69/82	11(135/200)	750/1500-1800	\$87.3/97k
Volvo EX30 2WD/AWD	480/460	N	S SUV	69	11(150)	750/1400-1600	\$67.6k/74k
Volvo XC40 Recharge 2WD/AWD	460/500	N	M SUV	69/82	11(135/200)	750/1500-1800	\$85.3k/94.7k
Xpeng G6 SR/LR	435/570	L	L SUV	66/87.5	TBC	X	\$59.5/65k
Zeekr 009	582	L	PM	116	11(205)	X	\$136k+ORCs
Zeekr X (2WD/AWD)	445/425	L	M SUV	69	7.2 ²² (150)	750/1600	\$63,052

Notes to table:

- Kia EV6 to be updated in Q2 2025 with larger battery and longer range (84 kWh – up from 77.4 kWh)
- WLTP (Worldwide Harmonized Light vehicles Test Procedure) derived range in Bold italic.** WLTP standardised cycle: 57% urban routes, 25% peri-urban routes, 18% motorway routes. WLTP range is approx. 30% lower than NEDC, but about 10% higher than US EPA. (For city through to outer suburban areas – WLTP is the likely range you will achieve. If your drive is more a mix of suburban to regional, for an estimate of your likely range - either source the US EPA figure, or subtract 10% from the WLTP figure).
- Approximate base model price in Victoria, based on currently available vehicle sales listings. This price includes on-road costs (ORCs) but does NOT include any subsidies. Note that ORCs vary slightly between states and territories – more so now as some states have dropped Stamp Duty and other state based charges on some EV purchases and/or for a set number of EVs sold. Check your local situation when close to purchase to avoid disappointment.
- ETA: Q=quarter. Q1=Jan-Mar; Q2=Apr-Jun; Q3=July-Sept; Q4=Oct-Dec. H1=Jan-Jun; H2=Jul-Dec.
- NA
- Maximum recharging rates. Note that AC rates over 7.4kW require three phase power. DC rates are for charging rates up to around 80% of full charge. DC charging rates reduce significantly after 80%.
- Standard Range (SR) version has a 750 kg maximum tow rating. N is not rated for towing.
- Tow ratings: XX/YY = unbraked rating/braked rating
- VFACTS (Australia) definitions. **SUV = Sports Utility Vehicle.** Sizes: S = small, M = medium, L = large, UL = upper large
- Pass = Passenger vehicle.** Sizes: Li = light, S = small, M = medium, L = large, UL = upper large. **PM = people mover; Sp = sports**
- Symbols: L = V2L. G = can do V2H and V2G. N = No V2X capabilities.
V2X is the generic term covering the options of getting 230V AC power from the battery and supplying it as:
 - V2L: vehicle to load (230V power available from outlet in car).
 - V2H: vehicle to home (supply home via special connection) done using the DC section of the charge socket.
 - V2G: vehicle to grid (supply home or grid via spec. connection) done using the DC section of the charge socket.**Note:** V2L does not enable a vehicle to directly supply power to a home switchboard or to the grid. The CCS charging system is expected to offer both V2H and V2G capabilities sometime in 2025.
- These vehicles are the last vehicles sold here with the CHAdeMO DC charging socket. Whilst the CHAdeMO charging system does incorporate all V2X capabilities, V2H/G equipment for CHAdeMO is difficult to obtain, and CHAdeMO V2X is not approved for general use in Australia.
- Larger battery has a higher DC maximum charge rate.
- Extra-cost option for 11kW AC charging available.
- Extra-cost option for 22kW AC charging available.
- 11kW AC charging for MG4 Long Range only.
- Ioniq 5 and 6 SR charge at 175kW DC.
- Smaller BYD Seal battery charges at 110 kW.
- Only long range 2024 Kona has a tow rating. Standard range 2024 model and all of the earlier model have a zero tow rating.
- Polestar 4 is standard as 11kW AC charging. 22kW available with the Plus pack.
- eDrive 20 versions of BMW iX1 and iX2 have a 750kg maximum braked tow rating.
- Smart #1 and #3 Premium & Brabus versions: 22kW AC charging.
- Kia EV5 base model Air 2WD SR has single phase 6.6kW AC charging and a 300kg max. tow rating.
- Polestar 3 LR Single motor: 1,500kg max tow rating. All other variants are 2,200kg.
- Kia EV6 GT: 1800 kg braked towing rating.
- Polestar 4 AWD: 2000 kg braked tow rating.
- Zeekr X: 11 kW charging & 400km range for the AWD version
- Skoda Enyaq: 1200 kg towing capacity for 250 kW version.
- Smart #3: Smart press release gives Pro+ as same tow rating as Premium and Brabus. Gov. database lists Pro+ as zero kg towing.

Important notes:

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