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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	\$150,000
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 31.1.25)	430	N	S SUV	61	11(80)	750/750	\$43,779
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 31.1.25)	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	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+ (2024 update)	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	N	PM	90	11(110)	X	\$80,500
MG 4	350/450/530	L	S Pass	51/64/77	6.6 ¹⁸ (88/135)	500/500	\$33k/35k/46k
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	\$37k/43k
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	270	X ¹⁴	S Pass	40	6.6(50)	X	\$39,990
Nissan Leaf ZE1 e+	385	X ¹⁴	S Pass	62	6.6(100)	X	\$49,990
Peugeot e-308 (GT version)	400	N	S SUV	50	11(100)	X	\$66,000
Polestar 3	706/632	TBC	L SUV	111	11(250)	2200 ²⁶ /750	\$127k/\$138k
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	414	N	M SUV	71.4	7(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 LR 2WD/AWD	455/533	N	L SUV	62/75	11(170/250)	750/1600	\$61.2/75.8k
Toyota bZ4X	414	N	M SUV	71.4	7(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:

- Quoted range from the Green Vehicle Guide: <https://www.greenvehicleguide.gov.au>.
- 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.
- Some EVs are now offered with optional (larger) battery sizes. If more than one size listed, price is for base version and if only one range estimate is listed, it is for the italicised battery size.
- 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 remaining vehicles offered here with the CHAdeMO DC charging socket. Whilst the CHAdeMO charging system does incorporate V2L, V2H and V2G capabilities, the equipment to do V2H/G is no longer made and CHAdeMO V2L equipment has not been approved for use or sale 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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