

EV FACT SHEET

NEW BEV passenger car models SOON TO ARRIVE in Australia

Created and written by: Bryce Gaton Contact: Bryce@evchoice.com.au



Battery Electric Passenger Vehicles – coming soon

make/model	WLTP range ³ km	V2L V2G ¹³	Size class ¹¹	Battery size/s ⁶ : kWh	Max charge rates in kW AC(DC) ⁷	Tow rating in kg unbraked/braked	Price ⁴	ETA⁵
Alfa Romeo Junior Elettrica	400 TBC	N	S SUV	54	11(100)	TBC	TBC	H2 2025
Audi Q4 e-tron	528 TBC	N	M SUV	77	11(135/175)	750/1000	\$88k+ORCs	Q4 2024
Audi Q4 e-tron sportsback	524	N	M SUV	77	11(135/175)	750/1000	\$88k+ORCs	Q4 2024
Audi Q6 e-tron	625 TBC	N	L SUV	95	11(270)	750/2400 TBC	\$115.5k+ORCs	H1 2025
BYD Sealion 7	ТВС	L	M SUV	TBC	TBC	TBC	TBC	Q1 2025
Cupra Terramar	ТВС	TBC	S SUV	TBC	TBC	TBC	TBC	Q3 2025
Deepal S07	400 TBC	L	M SUV	80 TBC	TBC(TBC)	750/1500	\$55k+ORCs	Q1 2025?
Ford Puma	450 TBC	N	S SUV	TBC	TBC	TBC	TBC	2025?
Geely EX5	350/450 TBC	TBC	M SUV	50/60 TBC	TBC	TBC	\$50k? TBC	H1 2025
Hyundai Inster	327/370	L	S SUV	42/49	11(73/85)	TBC	\$43,000	Q1 2025
Hyundai Ioniq 5 (update)	TBC/570	L	M SUV	763/84	11(TBC)	750/1600 ⁹	\$70k+ORCs	Soon
Hyundai Ioniq 7	500 TBC	L	L SUV	100 TBC	22?/(TBC)	TBC	\$54k+ORCs	2025
Hyundai Ioniq 9	620 TBC	L	L SUV	110	TBC	750/2500	TBC	H2 2025
Jeep Recon	TBC	TBC	M SUV	TBC	TBC	TBC	TBC	H1 2026
Jeep Wagoneer	TBC	TBC	L SUV	TBC	TBC	TBC	TBC	H1 2026
Kia EV3	414/563 TBC	L	S SUV	58/81 TBC	11(100/135)	TBC	\$35k+ORCs	H1 2025
MG Cyberster	400 TBC	TBC	Sports	77	TBC(TBC)	Х	\$115k+ORCs	Q4 2024
Nissan Ariya	530 TBC	TBC	M SUV	63/87	TBC	TBC	TBC	2025??
MG ES5	425/525	TBC	M SUV	49/62	TBC	TBC	TBC	2025
MG ZS EV (New model)	TBC	TBC	M SUV	TBC	TBC	TBC	TBC	Q2 2025
Peugeot e-208	400 TBC	TBC	Li Pass	51	7(100)	Х	TBC	2024?
Peugeot e-3008	415 TBC	L TBC	M SUV	77 TBC	11(160) TBC	TBC	TBC	2024??
Porsche E-Macan (can order now)	654	TBC	L SUV	100	11(270)	TBC	\$145k	Dec 2024
Skoda Elroq	560 TBC		M SUV	77 TBC	TBC(175)	TBC	TBC	H2 2025
Smart #5	550 TBC	N	M SUV	100	TBC	TBC	TBC	H2 2025
SsangYong Torres EXV	433	TBC	M SUV	73.4	TBC	750/1500	TBC	H1 2025?
Volvo EX90	600 TBC	L	L SUV	111	TBC	1200 TBC	~\$100k TBC	Q4 2024
VW ID.4	522 TBC	TBC	M SUV	82 TBC	11(125)	TBC	TBC	Q1 2025?
VW ID.5	516 TBC	TBC	M SUV	82 TBC	11(125)	TBC	TBC	Q1 2025?
VW ID.7	615/700	TBC	L PASS	82/91 TBC	11(125)	TBC	TBC	2025
VW ID.Buzz Pro	ТВС	TBC	PM	77	11(170)	TBC	\$88k+ORCs	Q1 2025
Xpeng G6	435/570	L	L SUV	66/87.5	11(215 ²¹)	TBC	\$55k+ORCs	Q1 2025
Xpeng G9	570	TBC	L SUV	96	TBC	TBC	TBC	Q4 2025
Xpeng X9	TBC	TBC	PM	TBC	TBC	TBC	TBC	Late 2025?
Zeekr X	440 ²²	L	M SUV	66	7.2 ²² (150)	750/1600	\$57k+ORCs	Q4 2024
Zeekr 009	582	L	PM	116	11/205	Х	\$136k+ORCs	H1 2025
Zeekr 7X	TBC	TBC	M SUV	TBC	TBC	TBC	TBC	2025

Notes to table:

- 1. Quoted range from the Green Vehicle Guide: https://www.greenvehicleguide.gov.au.
- Renault quoted real-world range.
- 3. 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).
- 4. 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.
- 5. ETA: Q=quarter. Q1=Jan-Mar; Q2=Apr-Jun; Q3=July-Sept; Q4=Oct-Dec. H1=Jan-Jun; H2=Jul-Dec.
- 6. 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.
- 7. 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%.
- 8. Tesla models S and X no longer made in right-hand drive. RHD sales in Australia stopped in late 2020, but were only officially ended in May 2023.
- 9. Only the Long Range Ioniq 5 is rated for towing. Standard Range (SR) version is currently not tow rated. Whether this changes for the 2025 version is yet to be confirmed.
- 10. Tow ratings: XX/YY = unbraked rating/braked rating
- 11. 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

- 12. WLTP range and range given by the Polestar 2 dash Range Estimator vary significantly. For instance, the LR Polestar is manufacturer set to 440 km.
- 13. 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 by 2025.

- 14. 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, currently only South Australia and the ACT allow trial installations of the necessary equipment to do V2H/V2G. In addition, no CHAdeMO V2L equipment has been approved for use or sale in Australia.
- 15. Larger battery has a higher DC maximum charge rate.
- 16. Extra-cost option for 11kW AC charging available.
- 17. Extra-cost option for 22kW AC charging available.
- 18. 11kW AC charging for MG4 Long Range
- 19. Extended Range Kona only. Standard Range of new model is not rated for towing.
- 20. Jeep Avenger: 11 kW max. (3 phase) AC charging for Limited and Summit versions. 7 kW max. (single phase only) for Longitude.
- 21. Xpeng G6: Long range will charge at a maximum 280kW DC

Important notes:

- 1. This Fact Sheet is prepared by EV Choice and provided free to AEVA for personal, non-commercial uses only.
- 2. For commercial or public use approvals: contact bryce@EVchoice.com.au
- 3. Please check all specifications with the manufacturer prior to any purchase. No responsibility accepted for errors factual or due to reproduction in this Fact Sheet. Whilst all efforts are made to ensure the accuracy of the material in this Fact Sheet, manufacturers regularly make changes (often unannounced) to their model ranges and specifications.