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# EV FACT SHEET

## NEW BEV passenger car models SOON TO ARRIVE in Australia

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July 2024

### Battery Electric Passenger Vehicles – coming soon

make/model	WLTP range <sup>3</sup> km	V2L V2G <sup>13</sup>	Size class <sup>11</sup>	Battery size/s <sup>6</sup> : kWh	Max charge rates in kW AC(DC) <sup>7</sup>	Tow rating in kg unbraked/braked	Price <sup>4</sup>	ETA <sup>5</sup>
Audi Q4 e-tron	<b>528 TBC</b>	N	M SUV	77	11(135/175)	750/1000	\$88k+ORCs	Q4 2024
Audi Q4 e-tron sportsback	<b>528 TBC</b>	N	M SUV	77	11(135/175)	750/1000	\$88k+ORCs	Q4 2024
Audi Q6 e-tron	<b>625 TBC</b>	N	L SUV	95	11(270)	750/2400 TBC	TBC	TBC
Cadillac Lyric	<b>600+ TBC</b>	TBC	L SUV	102	11(190)	TBC	\$130k+ TBC	Oct 2024
Cherry Omoda e5 electric	<b>430</b>	TBC	S SUV	61	11(TBC)	TBC	\$45k TBC	Q2 2024
Cupra Tavascan	<b>550 TBC</b>	TBC	M SUV	82	11(135)	TBC	TBC	2025
Ford Puma	<b>450 TBC</b>	N	S SUV	TBC	TBC	TBC	TBC	Q4 2024
Hyundai Ioniq 7	<b>500 TBC</b>	L	L SUV	100 TBC	22?/(TBC)	TBC	\$54k+ORCs	2024
Jeep Avenger	<b>396</b>	TBC	S SUV	54	TBC(100)	X	TBC	H2 2024
Jeep Recon	TBC	TBC	M SUV	TBC	TBC	TBC	TBC	H1 2025
Jeep Wagoneer	TBC	TBC	L SUV	TBC	TBC	TBC	TBC	H1 2025
Kia EV3	<b>600 TBC</b>	L,G?	S SUV	TBC	TBC	TBC	\$35k+ORCs	H1 2025
Kia EV5	<b>TBC</b>	L,G	M SUV?	TBC	TBC	TBC	\$60k+ORCs	Mid-2024
MG Cyberster	<b>400 TBC</b>	TBC	Sports	77 TBC	TBC(TBC)	X	\$120k TBC	H2 2024
Mini Aceman	<b>310/406</b>	N	S Pass	42/54	11(75/95)	X	\$56k+ORCs	Q4 2024
Mini (S, SE and Cooper)	<b>TBC</b>	TBC	S Pass	TBC	TBC	X	TBC	H2 2024
Nissan Ariya	<b>500 TBC</b>	TBC	M SUV	87	TBC	TBC	TBC	2024?
Peugeot e-208	<b>400 TBC</b>	TBC	Li Pass	51	7(100)	X	TBC	2024
Peugeot e-308	<b>400 TBC</b>	N	S Pass	54	11(100)	X	TBC	H2 2024
Peugeot e-3008	<b>415 TBC</b>	L TBC	M SUV	77 TBC	11(160) TBC	TBC	TBC	2024
Polestar 3	<b>610 TBC</b>	L, G?	L SUV	111	TBC(250)	2,200	\$133k+ORCs	H2 2024
Porsche E-Macan	<b>591</b>	TBC	L SUV	100	TBC(270)	TBC	\$145k TBC	Q4 2024
Skoda Enyaq	<b>570</b>	TBC	M SUV	82	11(TBC)	TBC	\$80k+ORCs	Mid 2024
Volvo EX90	<b>540</b>	L,G?	L SUV	111	TBC	TBC	~\$100k TBC	Q4 2024
Smart #1	<b>400</b>	N	S Pass	62	22(150)	1600 TBC	TBC	Q4 2024
Smart #3	<b>400</b>	N	S Pass	62	22(150)	1600 TBC	TBC	Q4 2024
VW ID.4	<b>522 TBC</b>	TBC	M SUV	82 TBC	11(125)	TBC	TBC	July 2024
VW ID.5	<b>516 TBC</b>	TBC	M SUV	82 TBC	11(125)	TBC	TBC	July 2024
VW ID.7	<b>615/700</b>	TBC	L PASS	82/91 TBC	11(125)	TBC	TBC	2025
VW ID.Buzz	<b>TBC</b>	TBC	PM	77	11(170)	TBC	TBC	Q4 2024
Xpeng G6	<b>375/570</b>	L	L SUV	66/87.5	11(280)	TBC	TBC	Q4 2024
Zeekr	<b>490/570 TBC</b>	TBC	PM	116/140	TBC	TBC	TBC	H2 2024

Notes to tables overleaf:

## Notes to table:

1. Quoted range from the Green Vehicle Guide: <https://www.greenvehicleguide.gov.au>.
2. 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 not tow rated. SR Ioniq 5 may be released at a later date.
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.

### Important notes:

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