



## Your Personal EV Report

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Report date: 15 January 2025

Data as of January 2025 • Illustrative sample • Independent recommendations

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# Your Brief

We've matched your requirements against Australia's current EV market to identify three non-SUV models that align with your priorities for family road trips and daily practicality.

## Your Requirements

- **Budget:** Up to \$90,000 drive-away
- **Weekly driving:** 201–300 km
- **Main use:** Family trips and errands
- **Charging:** At home (garage/off-street)
- **Body style:** Sedan, hatch, or wagon only — no SUVs
- **Timing:** Ready to buy ASAP

## Deal-breakers

- Real-world range under 300 km
- Small boot capacity

## Priority Weighting



## Range



## Space



## Comfort



## Tech






## Price

Your priorities reflect a focus on extended range for road trips, family space, and long-distance comfort over aggressive pricing.

# Your Ranked Shortlist

We've identified three models that meet your no-SUV preference whilst delivering the range, space, and road-trip capability you need. Each has been scored against your specific requirements using weighted criteria.

<div> <b>Rank #1 • Match</b> <b>Score: 9.1/10</b> <b>BYD Seal Dynamic</b> Sedan • From \$49,888 drive-away<ul style="list-style-type: none"><li>• Excellent 520 km (WLTP) range</li><li>• Great value for money and modern tech</li><li>• Sporty sedan with a 400L boot</li></ul><b>Best for:</b> Value-focused long-range – outstanding range for the price</div>	<div> <b>Rank #2 • Match</b> <b>Score: 8.7/10</b> <b>Tesla Model 3 RWD</b> Sedan • From \$65,400 drive-away<ul style="list-style-type: none"><li>• Strong 491 km (WLTP) range</li><li>• Cutting-edge tech and rapid charging capabilities</li><li>• Practical 425L boot with additional front trunk space</li></ul><b>Best for:</b> Tech-savvy all-rounder – balanced performance and features</div>	<div> <b>Rank #3 • Match</b> <b>Score: 8.4/10</b> <b>BMW i4 eDrive35</b> Sedan • From \$89,900 drive-away<ul style="list-style-type: none"><li>• Solid 425 km (WLTP) range</li><li>• Premium interior comfort and build quality</li><li>• Spacious 470L boot, ideal for family trips</li></ul><b>Best for:</b> Premium comfort and space – luxury road-tripping</div>
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# Head-to-Head Comparison

All three models clear your 300 km minimum range and boot space requirements. Here's how they compare across the metrics that matter for family road trips from postcode 3057.

Specification	BYD Seal Dynamic	Tesla Model 3 RWD	BMW i4 eDrive35
Drive-away price (VIC)	\$49,888	\$65,400	\$89,900
WLTP range	520 km	491 km	425 km
Efficiency (mixed)	16.8 kWh/100 km	13.2 kWh/100 km	16.0–18.0 kWh/100 km
Charging capability	AC: 11 kW DC: 150 kW peak 10–80%: ~30 mins	AC: 11 kW DC: 170 kW peak 10–80%: ~25 mins	AC: 11 kW DC: 180 kW peak 10–80%: ~30 mins
Battery	82.5 kWh usable Blade (LFP) chemistry	60 kWh usable LFP chemistry	70.2 kWh usable NMC chemistry
Boot capacity	400L (incl. frunk)	425L + 88L frunk	470L
Rear seat practicality	Good legroom 2× child seats ideal	Good legroom 2× child seats ideal	Excellent legroom 3× child seats fit
Dimensions	4,800 x 1,875 mm Turning: 11.4 m	4,720 x 1,850 mm Turning: 11.8 m	4,783 x 1,852 mm Turning: 12.0 m
ANCAP rating	5 stars (2023)	5 stars (2019)	5 stars (2022)
Warranty	Vehicle: 6 yr/150,000 km Battery: 8 yr/160,000 km	Vehicle: 4 yr/80,000 km Battery: 8 yr/160,000 km	Vehicle: 3 yr/unlimited Battery: 8 yr/160,000 km
Servicing	Every 12 months/20,000 km Cost: Low	Condition based Cost: Low	Condition based Cost: Medium
Infotainment	Wireless CarPlay/AA App: Good	No CarPlay/AA App: Excellent	Wireless CarPlay/AA App: Very Good
Dealer presence (3057)	Strong BYD hubs & service centres	Strong Tesla showrooms & service centres	Strong BMW dealerships & service centres
Current availability	In stock Immediate delivery	~2–4 weeks Popular spec	~4–8 weeks Build to order

*Note: Prices are drive-away estimates for Victoria; charging times are typical DC sessions and not guaranteed. All specifications are illustrative for this sample report.*

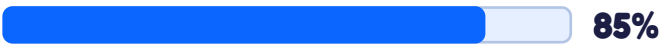
# Model Deep-Dive: BYD Seal Dynamic



Match Score: 9.5/10



Range



Space



Comfort/Tech



Charging Ease



Budget

## Pros

- Exceptional value for money at its price point
- Class-leading 520 km WLTP range for daily use
- Strong performance, engaging drive, and comfortable ride
- Premium interior features like a rotating screen and quality materials

## Cons

- Infotainment system can be overly complex for some
- Rear seat headroom may be tight for very tall passengers
- Firm suspension may not appeal to all preferences

# Model Deep-Dive: BYD Seal Dynamic (continued)

## Everyday Reality

The BYD Seal Dynamic redefines expectations for an entry-level EV sedan, offering a compelling blend of range, features, and driving dynamics. Its impressive 520 km WLTP range virtually eliminates range anxiety for most Australian commutes and road trips. The cabin offers a surprisingly premium feel for its price, with soft-touch materials, a comfortable seating position, and a standout rotating 15.6-inch infotainment screen.

Boot space of 400L (including frunk) is practical for family needs, easily accommodating school bags, groceries, or weekend luggage. Rear legroom is generous, making it suitable for two child seats or adult passengers, though very tall individuals might find headroom slightly limited due to the sleek roofline. The vehicle delivers a balanced ride, leaning towards sporty without being overly harsh, making it enjoyable on both urban streets and highways.

One-pedal driving is smooth and effective, allowing for efficient energy recuperation. The car's responsive acceleration and quiet operation contribute to a refined driving experience that punches above its weight class.

## Sentiment Snapshot

★★★★☆ 4

### Value

Excellent proposition

★★★★☆ 4

### Design

Modern and sleek

★★★☆☆ 3

### Software UX

Feature-rich but can be overwhelming

★★★★☆ 4

### Reliability

Solid early reports

## Watch-outs

The large rotating screen, while impressive, can be distracting for some drivers. Familiarise yourself with key controls before driving. While build quality is good, some interior plastics are a reminder of its budget-friendly positioning.

## Price & Availability

\$49,888 drive-away VIC • Generally in stock at BYD dealers • Immediate delivery often available, especially for popular colours.

## Owner Communities (Illustrative)

- BYD Seal Owners Australia FB Group
- r/BYD\_EV\_Australia Reddit Community
- Australian EV Forum – BYD Section

# Model Deep-Dive: Tesla Model 3 Rear-Wheel Drive



Match Score: 9.0/10



Range



Space



Comfort/Tech



Charging Ease



Budget

## Pros

- Excellent performance and engaging driving dynamics
- Access to the industry-leading Tesla Supercharger network
- Advanced technology suite with frequent over-the-air updates
- Strong efficiency and lower running costs
- Sleek, minimalist design appeals to many

## Cons

- Firm ride may not suit all preferences
- Reliance on touchscreen for most controls can be distracting
- Interior is minimalist, lacking physical buttons some desire
- Boot access is sedan-style, not a hatchback
- Build quality has seen minor inconsistencies in the past

# Model Deep-Dive: Tesla Model 3 RWD (continued)

## Everyday Reality

The Tesla Model 3 RWD stands as a benchmark for electric sedans, offering a compelling package of performance, technology, and efficiency. Its 491 km WLTP range provides ample coverage for daily commutes and weekend excursions across Australia, while the seamless integration with Tesla's Supercharger network makes long-distance travel remarkably convenient.

Driving dynamics are a highlight, with brisk acceleration and precise handling that make it genuinely fun to drive. The minimalist interior, dominated by a central 15-inch touchscreen, offers a modern aesthetic, though new users might take time to adjust to controlling most functions via the screen. The glass roof enhances the sense of space, and the cabin feels airy despite its sedan form factor.

Boot space of 425L is practical for a sedan, comfortably accommodating groceries and luggage, though the opening is narrower than a traditional hatchback. Rear legroom is adequate for adults, making it a capable family vehicle. Regular software updates continuously improve features and performance, keeping the car feeling fresh.

## Sentiment Snapshot

★★★★☆ 4

### Reliability

Generally solid, improving

★★★★☆ 3

### Comfort

Sporty but firm ride

★★★★★ 5

### Software UX

Intuitive & constantly updated

★★★★☆ 4

### Ecosystem

Supercharging advantage

## Watch-outs

The firm suspension and road noise can be noticeable on some Australian roads. While the Supercharger network is extensive, peak holiday periods can see queues. Relying solely on the touchscreen for controls requires adaptation and can be less intuitive for passengers.

## Price & Availability

\$65,400 drive-away VIC • Generally available directly from Tesla Australia • Wait times can vary based on configuration and demand, often 2-6 weeks.

## Owner Communities (Illustrative)

- Tesla Owners Australia Facebook Group
- r/TeslaModel3 Subreddit
- Australian Tesla Forums



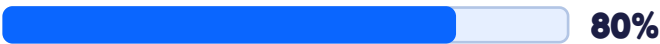
# Model Deep-Dive: BMW i4 eDrive35



Match Score: 8.8/10



Range



Space



Comfort/Tech



Charging Ease



Budget

## Pros

- Premium build quality and luxurious interior finishes
- Engaging BMW driving dynamics with precise handling
- Sophisticated iDrive 8 infotainment system and dual curved displays
- Excellent sound insulation and comfortable ride quality
- Access to a wide service network across Australia

## Cons

- 425 km WLTP range is competitive but not class-leading
- Rear headroom can be tight for taller passengers due to sloping roofline
- Boot is a sedan-style opening, limiting practicality for bulky items
- Higher entry price point compared to some mainstream EVs
- Weight distribution can lead to higher energy consumption

# Model Deep-Dive: BMW i4 eDrive35 (continued)

## Everyday Reality

The BMW i4 eDrive35 offers a compelling entry into the premium electric sedan segment. It blends BMW's renowned driving experience with electric efficiency and luxury. The 425 km WLTP range is sufficient for most daily commutes and weekend trips, easily handling routes like Melbourne to Geelong and back with charge to spare. While not the longest range EV, it offers a refined and smooth driving experience.

Inside, the cabin exudes luxury with high-quality materials and BMW's signature craftsmanship. The dual curved displays running iDrive 8 are intuitive and responsive, providing seamless access to navigation, media, and vehicle settings. The front seats are supportive and comfortable for long journeys, though the rear seats, while adequate, may feel a bit snug for taller adults due to the fastback design. The boot capacity is practical for a sedan, handling groceries and travel luggage with ease, but its opening style is not as versatile as a hatchback.

The i4 eDrive35 also benefits from BMW's robust service network, ensuring peace of mind for owners across Australia. Its fast charging capabilities mean quick top-ups on the go, making it a viable option for those looking for a premium electric vehicle.

## Sentiment Snapshot

★★★★☆ 4

### Reliability

BMW's proven engineering

★★★★★ 5

### Comfort

Luxurious & quiet ride

★★★★★ 5

### Software UX

Intuitive iDrive 8

★★★★☆ 4

### Build Quality

Premium fit & finish

## Watch-outs

The 425 km WLTP range is solid for daily use but may require more frequent charging on longer interstate trips compared to some rivals. While luxurious, the entry-level eDrive35 model doesn't come with all the features of higher trims. Consider sizing up if rear passenger head- or legroom is a primary concern.

## Price & Availability

\$89,900 drive-away VIC • Available directly through BMW dealerships across Australia • Test drives and custom orders readily available.

## Owner Communities (Illustrative)

- BMW i4 Owners Australia Facebook Group
- r/BMWi4 Subreddit
- BMW Car Club of Australia Forum

# Test-Drive Plan

Test drives should validate what the spec sheets promise. Here's the recommended order and what each drive should prove for your specific needs.

01	02	03
<b>BMW i4 eDrive35</b>	<b>BYD Seal Dynamic</b>	<b>Tesla Model 3 RWD</b>
<b>Drive first</b> to establish the benchmark for premium electric sedans. Confirm the renowned BMW driving dynamics, luxurious interior, and intuitive iDrive 8 infotainment. Pay attention to ride comfort, sound insulation, and whether the 425 km WLTP range meets your daily and weekend needs without range anxiety.	<b>Drive second</b> to compare directly against the BMW. Evaluate its value proposition, responsive handling, and standard features like the rotating screen. Test its practicality, rear seat space, and general ride quality, noting how it feels in comparison to the premium i4.	<b>Drive last</b> as the efficiency and tech leader. Focus on its sharp acceleration, minimalist interior, and seamless Supercharging experience. Confirm if its firmer ride and reliance on the central screen for most controls are suitable for your preferences, and if the overall package justifies its competitive price point.

## Your Test-Drive Checklist

### Critical Evaluations

- 🚗 Test all regen modes in stop-start traffic
- 🚗 Engage adaptive cruise at 100 km/h for 5+ mins
- 🚗 Check lane-keep assistance doesn't ping-pong
- 🚗 Pair phone via CarPlay/Android Auto
- 🚗 Test phone key reliability (if available)
- 🚗 Night drive to assess camera/lighting clarity
- 🚗 Check cabin noise on coarse-chip surface

### Family Practicality

- 🚗 Measure pram fit in boot (lid height, lip clearance)
- 🚗 Install or mock-install child seats in rear
- 🚗 Sit in rear seat for comfort assessment
- 🚗 Test rear climate controls and USB ports
- 🚗 Open/close doors in tight car park scenario
- 🚗 Locate a nearby DC fast charger, test plug-in mid-week if possible



### Book Your Test Drives

Email [hi@evpicker.com.au](mailto:hi@evpicker.com.au) with subject line **BOOK DRIVES – Matthew Grant**

We'll coordinate with dealers near postcode 3057 to arrange back-to-back drives, allowing direct comparison whilst impressions are fresh. Aim for similar weather conditions across all three tests.

# Running Costs & Finance Primer

EV ownership costs break down very differently to petrol vehicles. Here's what to expect over five years based on your 250 km/week average driving pattern.

## 5-Year Ownership Snapshot

### Electricity Costs

#### Off-peak home charging:

- BMW i4 eDrive35:  
~\$445/year
- BYD Seal Dynamic:  
~\$386/year
- Tesla Model 3 RWD:  
~\$351/year

*Based on 13,000 km/year @ \$0.18/kWh off-peak (and average real-world efficiencies)*

#### With solar (75% charging):

Reduce costs by ~\$250–330/year

### Servicing & Tyres

**Annual service:** \$180–350 depending on model (Tesla service is often less structured)

#### Tyres (4-year intervals):

- BMW i4 eDrive35:  
~\$1,400 (performance tyres)
- BYD Seal Dynamic:  
~\$1,150
- Tesla Model 3 RWD:  
~\$1,050

*EV-specific tyres cost 15–20% more but last longer due to smoother power delivery and regenerative braking.*

### Insurance

#### Typical premiums (3057):

- \$1,600–2,200/year comprehensive (higher for BMW, slightly lower for BYD)
- Generally higher than ICE equivalents for similar value cars
- Shop 3+ quotes for best rates

**Rego (VIC):** ~\$850/year standard

**\$14K**

#### 5-Year Fuel Savings

vs equivalent petrol sedan @ \$1.90/L and 7L/100km

**\$2,400**

#### 5-Year Service Savings

No oil changes, spark plugs, timing belts, or complex transmission servicing

**68%**

#### Lower Running Costs

Total cost per km typically 60–70% less than petrol vehicles

# Running Costs & Finance Primer (continued)

## Novated Lease Basics

A novated lease bundles your car payment with running costs (rego, insurance, servicing, tyres) into pre-tax salary deductions. This can reduce your taxable income significantly and simplify budgeting.



### Illustrative Example Only

**Vehicle:** Tesla Model 3 RWD, \$65,400

**Salary:** \$120,000/year

**Lease term:** 5 years

**Estimated saving:** \$6,000–10,000 over lease term vs post-tax purchase

Actual savings depend on your tax bracket, FBT arrangements, and usage patterns. Get personalised modelling before committing.

### What's Bundled

- Vehicle purchase price
- Registration and CTP insurance
- Comprehensive insurance
- Scheduled servicing and tyres
- Roadside assistance
- Optional: home charging installation

### Get Help

Email

[hi@evpicker.com.au](mailto:hi@evpicker.com.au)

Subject: FINANCE –  
Matthew Grant

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hi@evpicker.com.au*

# Charging Plan & Next Steps

## Home Charging Setup

With off-street parking at postcode 3057, you have excellent home charging options. Here's what to consider for your garage installation.

### 10A Portable (Supplied)

**Charge rate:** ~2.4 kW  
**Time 20→80%:** 18–24 hours  
**Cost:** Included with vehicle

**Verdict:** Emergency backup only. Too slow for daily use with your 250 km/week needs.

### 7.4 kW Wallbox

**Charge rate:** 7.4 kW  
**Time 20→80%:** 6–8 hours  
**Install cost:** \$1,200–1,800

**Verdict:** Sweet spot for most. Charges overnight easily, works with all three shortlisted models.

### 11 kW Wallbox

**Charge rate:** 11 kW (if car supports)  
**Time 20→80%:** 4–6 hours  
**Install cost:** \$1,600–2,400

**Verdict:** Ideal for all shortlisted models (BYD Seal, Tesla Model 3, BMW i4) as they can utilize 11 kW AC charging for faster home top-ups.

### Off-Peak Electricity Plan

Ask your retailer about dedicated EV tariffs. Typical VIC off-peak: \$0.15–0.20/kWh (midnight–7am). Saves ~\$800/year vs standard rates.

## Public Charging Near 3057

Location	Distance	Connector	Typical Rate
Northland Shopping Centre	4.2 km	CCS (DC)	Up to 150 kW
Preston Market Precinct	2.8 km	Type 2 (AC)	Up to 22 kW
BP Heidelberg (Hume Hwy)	6.1 km	CCS (DC)	Up to 175 kW

The BYD Seal supports DC charging up to 150kW, Tesla Model 3 up to 170kW, and BMW i4 up to 180kW. Tesla Model 3 also benefits from exclusive access to the extensive Supercharger network across Australia. All three vehicles can utilize up to 11kW AC public chargers.

*Illustrative locations. Download PlugShare or Chargefox apps for real-time availability and pricing.*

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# Charging Plan & Next Steps (continued)

01

## First Week Routine

Plug in every night at home, even at 60% charge. Build the habit early. Set charge limit to 80% for daily use (100% before long trips).

02

## First Road Trip

Plan one DC fast-charging stop mid-route using PlugShare. Arrive at 20–30% charge, target 70–80% before leaving. Grab coffee while charging — 25–30 mins is typical.

03

## Confidence Building

After 2–3 weeks, you'll instinctively know your range. Most anxiety disappears once you realise 400+ km covers 95% of your driving without thinking.

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# Ready to Proceed?

## Book Test Drives

Email [hi@evpicker.com.au](mailto:hi@evpicker.com.au)

Subject: BOOK DRIVES –  
Matthew Grant

## Finance & Novated

Email [hi@evpicker.com.au](mailto:hi@evpicker.com.au)

Subject: FINANCE – Matthew  
Grant

## Home Charging

Email [hi@evpicker.com.au](mailto:hi@evpicker.com.au)

Subject: CHARGING –  
Matthew Grant

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## Disclosure

This report provides independent recommendations based on your stated requirements. All vehicle specifications, pricing, and availability data are illustrative examples created for this MVP sample report. EV Picker may maintain referral relationships with dealers, finance providers, and charging installers — these are disclosed on request and do not influence vehicle recommendations. For production reports with live market data, contact [hi@evpicker.com.au](mailto:hi@evpicker.com.au).

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