

Tesla Model 3 Cat A: Singapore RWD 110 Review

Description

The electric vehicle (EV) landscape in Singapore is rapidly evolving, and the Tesla Model 3 Cat A variant marks a significant step by the brand.



With the introduction of the RWD 110 model (specifically designed as a Tesla Model 3 Cat A offering), Tesla has made its iconic sedan accessible to a wider audience under Singapore's Category A COE rules. This unique variant caps power at 110kW (148hp) while retaining much of the tech appeal. But does this power adjustment compromise the Tesla experience? Let's dive in.

For a more in-depth review, check out our video review of the Tesla Model 3 RWD 110.

Exterior: Sharper and Sleeker for the Model 3 Cat A

The Tesla Model 3 Cat A benefits from the 'Highland' facelift, bringing subtle but effective design refinements.





Sleek Front and Back Design:

Gone are the slightly softer contours, replaced with sharper lines and slimmer headlights for a modern facade.



Improved Aerodynamics:

The redesign improves aerodynamics, enhancing efficiency and contributing to a quieter cabin.





New Headlights and Taillights:



Signature 'crab claw' taillights remain, ensuring instant recognition.

Upgraded Wheels:

The 18? wheels feature new styling and are paired with tires designed for increased range and less noise.

Interior: Minimalist Modernity

Step inside the Tesla Model 3 Cat A, and you're greeted by signature minimalism. The dashboard is dominated by a large 15.4-inch central touchscreen controlling almost all functions.



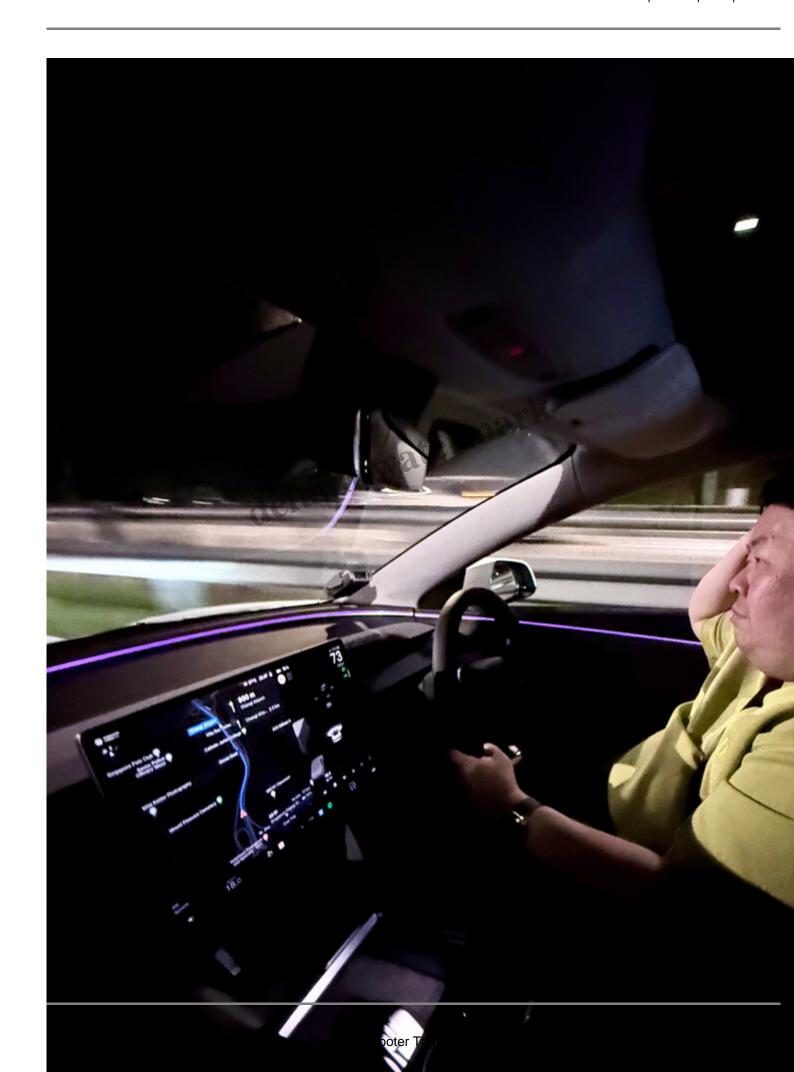


Key upgrades include:

Customisable Ambient Lighting:

A wraparound strip enhances the clean dash flow.

default watermark



Ventilated Cool Front Seats:

Essential for Singapore's climate.

Improved Materials:

A noticeable step up in fit, finish, and premium feel.

Rear Passenger Screen:

A small touchscreen for rear climate/entertainment – great for families.





Acoustic Glass:

Double-glazed windows significantly reduce noise. The panoramic roof adds spaciousness (consider extra tinting for heat).



Storage Capacity:

Storage is generous, with a 682-litre boot and an 88-litre front trunk ('frunk').

Technology and Features in the Tesla Model 3 Cat A

Living with a Tesla Model 3 Cat A means embracing its tech:

Central Touchscreen:



Controls driving modes, climate, navigation, games, streaming. Gear selection via screen swipes (with backup buttons on the overhead console).

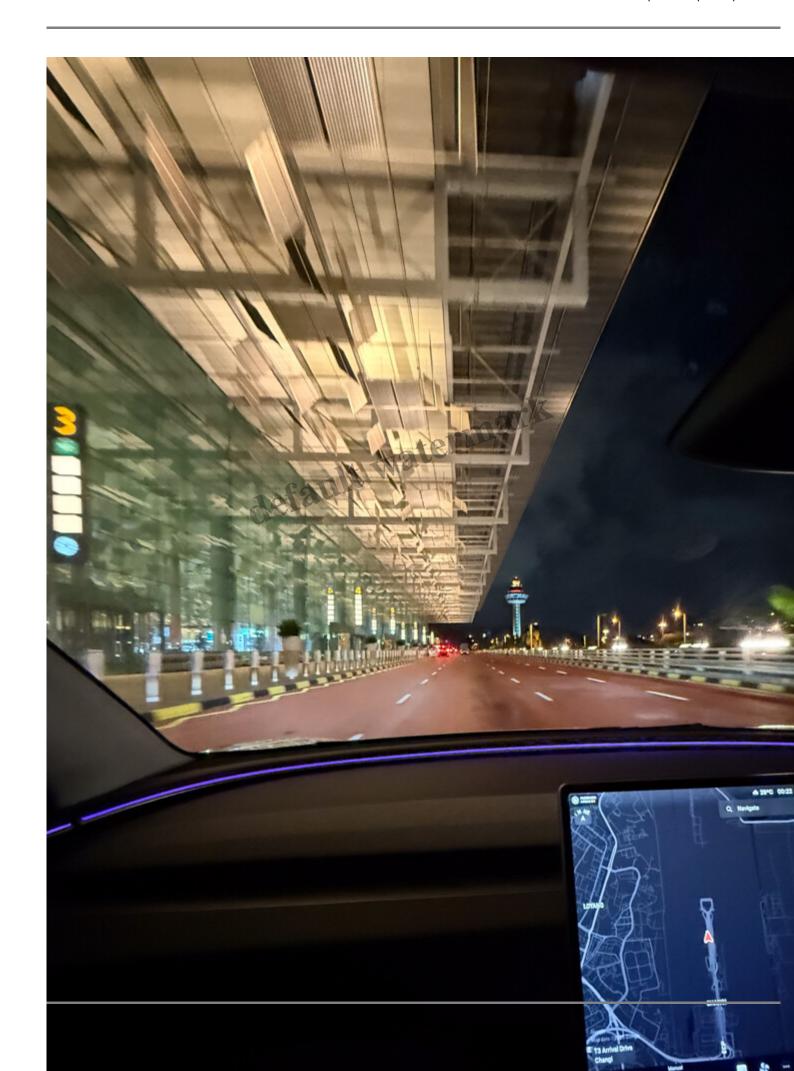




The removal of traditional indicator stalks (replaced by buttons on the steering wheel) is a significant change that requires getting used to and can be fiddly during complex manoeuvres.

Autopilot:

Advanced driver-assistance (adaptive cruise, lane-keep). Effective but sensitive to certain traffic situations like lane-splitting.



Tesla App & Navigation:

Remote control and smart routing with battery predictions and Supercharger locations.

Supercharger Network:

Access to Tesla's fast, reliable supercharger (up to 250kW) remains a key advantage.



Driving Experience: Is The Cat A Model Engaging?

This is the core question for the Tesla Model 3 Cat A: Does the 110kW power limit impact the drive? It produces 148hp/350Nm torque from its 60kWh battery.





Acceleration:

While the 0-100km/h time increases to 8.6 seconds (from 6.1s in the standard RWD), the car still feels

responsive, especially in city driving thanks to the instant torque. Overtaking at lower speeds is effortless.

Handling and Ride:

The 'Highland' update significantly improves ride comfort, smoothing out bumps well. The low centre of gravity ensures stable handling. Steering is quick.

Refinement:

Improved aerodynamics, acoustic glass, and build quality create a remarkably quiet, premium-feeling drive.





One-Pedal Driving:

The regenerative braking is well-calibrated, allowing for smooth one-pedal driving in most situations,

though it's fixed at one level in this variant.

Range and Efficiency:

With a WLTP range of 513km and consumption around 13.1 kWh/100km, the RWD 110 remains highly efficient.

Conclusion

The Tesla Model 3 Cat A successfully delivers the core Tesla experience within Singapore's Cat A COE framework. While not the fastest Model 3, its performance is ample for daily driving here.





You retain the sleek design, tech-laden interior, impressive refinement, excellent efficiency, and crucial Supercharger access. It represents compelling value for entering the Tesla ecosystem in Singapore. For buyers prioritising efficiency and tech over outright speed in the Cat A segment, the Tesla Model 3 Cat A (RWD 110) is a very strong contender.

Check out more of our Car Reviews here.

Date Created 09/04/2025 Author wilbersuen

