

SERENA e-POWER

NISSAN INTELLIGENT MOBILITY

Nissan Intelligent Mobility guides everything we do. We're using new technologies to transform cars from mere driving machines into partners. Together the journey is more confident, connected, and exciting. Whether it's cars that share the task of driving with you, or highways that charge your EV as you go along, it's all in the very near future. And it's a future already taking shape in the Nissan you drive today.



Tan Chong Motor Sales Pte Ltd www.nissan.com.sg

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Nissan's e-POWER technology combines a 100% electric motor drive with a petrol engine that charges the battery, providing instant, smooth acceleration and greater fuel efficiency. This differs from conventional hybrid systems, where the wheels are driven by an electric motor and a petrol engine.



ONE-PEDAL DRIVE only the accelerator pedal.

100kw

320_{Nm}

SMOOTH AND POWERFUL DRIVE

Nissan Serena e-POWER delivers 100kW and 320Nm of instantaneous torque with 100% electric drive that allows driver and passengers to better

GOOD CABIN QUIETNESS

With a 100% electric motor drive and sound proofing measures, it creates tranquil interior with good cabin quietness for uninterrupted conversations with your loved ones.

- Soundproofing Measures:

 Damping material added to the roof's front side
 Sound insulation interlayer added to the front glass
 Sound absorbing material added to the front dash
 Rigidity increased in engine mounting area
 Increased fabric weight in hood sound absorber
 Sound absorbing material expanded
 in the bottom of the front dash
 Sound absorbing material added
 under the engine



ULTIMATE DRIVING ENJOYMENT

Nissan Serena e-POWER is equipped with three driving modes – Smart, ECO and Normal. The e-POWER's S (Smart) or ECO mode offers the convenience of acceleration and deceleration by only using Nissan's innovative One-Pedal Drive technology.

3 DRIVE MO	DES AND	FUNCTIO	N5		
	Drive Mode	Regenerative Braking	Acceleration Force	Useful New Functions	Features
One=Pedal	S (Smart)	,,,,,,,	,,,,,,	Quiet Charge Mode Mode Mode CHARCE	This mode balances EV-like quick response characteristics and fuel economy.
Drive	ECO	,,,,,,	1111	Quiet Charge Mode Mode Mode Charge	This mode places emphasis on fuel economy.
	Normal	III	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		





















Actual specifications and features may vary from image(s) shown

CURRY EMENTAL RECEDENT CACTER



The supplemental front-impact air bag system is Nissan's Advanced Air Bag System that can help cushion the impact force to the chest and pelvic area of the driver and passengers in case of a certain frontal collision.

There is also a front seat-mounted side-impact supplemental air bag system that can help cushion the impact force to the chest and pelvic area of the driver and front passenger in certain side collisions.

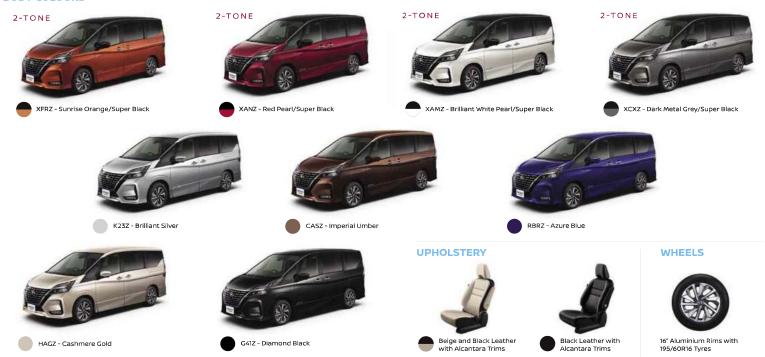
The driver and front passenger seat belt buckles are equipped with sensors that detect if the seat belts are fastened. The Advanced Air Bag System monitors the severity of a collision and seat belt usage then inflates the air bags as needed. Failure to properly wear seat belts can increase the risk or severity of injury in an accident.

NISSAN SAFETY SHIELD AND PEDESTRIAN PROTECTION EFFORT

PROTECTION EFFORT
Nissan's Zone Body technology helps to minimize
mutual damage when two vehicles crash. This body is
constructed with two main areas. crushable zone, which
absorbs the energy of an impact, and the occupant
zone, a high-strength cabin to help protect the cars
occupants. This technology helps minimize damage
to both cars in the case of an unavoidable accident,
improving protection for one car's occupant zone and
reducing damage to the other car with the crushable
zone.

Nissan also implemented vehicle components that are designed to deform or break away easily for better impact energy absorption when in contact with a pedestrian in a collision to help reduce pedestrian injuries.

BODY COLOURS



Actual specifications and features may vary from image(s) shown.

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EQUIPMENT

EXTERIOR
Auto Levelling LED Headlamps with LED Accented Lights
Front Fog Lamps
LED Rear Tall Lights
Cap-less Fuel Filler
16" Alloy Wheels
Electrical Retractable Side Mirrors with Indicators
Hands-free Auto Siding Doors
Dual Tailgate Opening
Nissan Intelligent Key with Push Start Ignition
D-Shaped Steering Wheel with Multi-Function Controls
Leather Upholstery with Alcantara Trims
2nd Row Captain Seats
2nd Row Personal Table
3rd Row Flip-up Seats
Touch Screen Interface with Apple CarPlay and Android Auto
Rear Air-Conditioning with Fan Speed Adjustments
ISOFIX
6 Airbags (Driver & Front Passenger, Side & Curtain)
Anti-Lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) & Brake Assist (BA)
Parking Brake (Foot Release Pedal)
Tyre Repair Kit
Front & Rear Parking Sensors
Vehicle Immobiliser
NISSAN INTELLIGENT MOBILITY
Intelligent Driver Alertness
Vehicle Dynamic Control
Intelligent Around View Monitor with Moving Object Detection
One-Pedal Drive
Approaching Vehicle Sound for Pedestrians (VSP) System

SPECIFICATIONS

ELECTRIC MOTOR		
Max. Power		136PS/100kW / 2,985-9,867rpm
Max. Torque		320Nm / 0-2,985rpm
Battery Type		Lithium-ion
ENGINE		
Туре		3-Cylinder In-Line, DOHC
Displacement	cc	1,198
Max. Power		84PS/62kw / 6,000rpm
Max. Torque		103Nm / 3,200-5,200rpm
Fuel Consumption	L/100km	5.4
FUEL TYPE & VES BANDING		
VES Banding		Λ2
CO. Emission	g/km	121
Fuel Supply System		Port Fuel Injection
Fuel Type		Petrol
TRANSMISSION		
Туре		Single Speed Reduction Gear
STEERING/SUSPENSION/BRAI	KES	
Steering		Power Assisted, Electric Rack & Pinion
Front Suspension		MacPherson Strut
Rear Suspension		Torsion Beam
Brakes System		Anti-Lock Braking System & Electronic Brakeforce Distribution with Brake Assist
Brakes (Front/Rear)		Ventilated Disc/Disc
WHEELS/TYRES		
Wheels		16" Alloy Wheels
Tyres		195/60R16
Driven Wheels		Front-Wheel Drive
DIMENSIONS/WEIGHT		
Exterior Overall Length	mm	4,770
Exterior Overall Width	mm	1,740
Exterior Overall Height	mm	1,865
Interior Overall Length	mm	3,240
Interior Overall Width	mm	1,545
Interior Overall Height	mm	1,400
Wheelbase	mm	2,860
Kerb Weight	kg	1,750
Min. Turning Radius	m	5.7
CAPACITY		
Seating Capacity (Incl. Driver)		7
Fuel Tank Capacity	L	55

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