

IONIQ 6 N



Discover IONIQ 6 N.



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Never just drive.



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Never just drive.

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Balancing relentless racetrack performance with comfort-oriented daily commuting, the all-new IONIQ 6 N is a high-performance electric sports sedan for every day – built to make every moment behind the wheel a chance to elevate the joy of driving. With IONIQ 6 N, Hyundai is once again disrupting the EV segment by demonstrating just how unbelievably fun it can be to drive a high-performance electric car.





Designed for performance.





The motorsport-inspired exterior design elements were sculpted to make a powerful statement – but at the same time they were engineered to enhance the performance of this powerfully agile masterpiece of driving fun. They all have a job to do. IONIQ 6 N's sophisticated aerodynamics strike a balance between efficiency and high-speed stability.



Together with the race car presence of the High Performance rear wing, the rear diffuser and wing-inspired shapes of the glossy black N bumper make a bold, sporty statement.



Inspired by the RN22e concept, the wing-type air curtains on both sides of the front bumper highlight the N high-performance identity while enhancing aerodynamic performance.



Performance-enhancing design elements.

 [Click to see more details.](#)



N High Performance rear wing.

Engineered to generate downforce without increasing drag, the motorsport-inspired swan neck wing provides stability at higher speeds and performance-orientated driving.



20" forged wheels.

The 20" forged lightweight wheels enable agile cornering through reduced unsprung mass. They are paired with Pirelli P-Zero tyres developed exclusively for IONIQ 6 N.



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**Smile.
This is going to be good.**



Feel the shifts and hear the acceleration.

 [Click to see more details.](#)

Experience an electrifying ride that you feel in your bones. Delivering that jolt feeling between shifts, N e-Shift replicates close gear ratios inspired by motorsports – boosting responsiveness and driver engagement. Specifically optimised for high-intensity track driving, you get the engaging shift feeling and sensory feedback that performance enthusiasts often miss in an EV.





Go ahead and let it off the leash.

Supercharge your daily drives and weekends on the track with next-level performance. IONIQ 6 N is amping up N performance in an electrifying new way.

Rediscover the thrill of driving.

With a top speed of 257kmh and the ability to go from 0-100kmh in 3.2 seconds — this high-performance electric vehicle has been created so that you can push your inner race car driver even further.

Dream of drifting?

Calibrated to offer intuitive drifting behaviour, the N Drift Optimizer offers a range of drift parameter settings that you can customise via the centre touchscreen to your own drifting style. You can adjust Initiation, Angle and Wheel Spin. Enjoy intuitive drift control via optimised front/rear torque distribution. Operates in sync with N e-Shift.



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Track driving excellence.



Cutting-edge technologies for maximum track performance.

 [Click to see more details.](#)

IONIQ 6 N is meticulously crafted to excel on the racetrack, supporting you with cutting-edge technologies that elevate your racetrack performance. Ready to let it rip? Press the N Grin Boost button to launch an instant burst of extra power. Perfect for track performance. Enjoy increased torque and power up to 650 PS that propels you from 0-100kmh in just 3.2 seconds.



N Grin Boost temporarily increases output by 40 PS.



N e-Shift delivers power with a jolt.



Evaluate and adapt your on-track performance with N Track.



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Everyday sports car.

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High-tech motorsport inspired cockpit.



The performance cockpit is designed with one goal in mind – to make every drive an exhilarating experience. The leather N steering wheel provides excellent grip and direct access to driving performance features like the paddle shifters and the N Grin Boost button.

Press it to enjoy increased torque and power up to 770 Nm / 650 PS. The sporty pedals are optimized for foot contact in track driving scenarios that involve oversteer and power slide – reducing the risk of foot slippage in two-foot driving.

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Customise your performance and comfort levels.



More performance or more comfort? You choose. Truly a sports car for every day, IONIQ 6 N provides blistering, heart-pounding, edge-of-your-seats performance – complemented by balanced day-to-day commuting comfort – at the push of a button. The Electronic Controlled

Suspension (ECS) lets you adjust the stiffness of the suspension set up according to the Drive Mode you select: N/Sport/Normal. Enjoy enhanced wheel damping and suspension to instantly feel a more agile and immediate response.

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Sporty style meets exquisite comfort.



Roomy and comfortable.

The roomy dome-shaped cabin provides comfortable seating for five adults and is equipped with a wealth of thoughtful innovations to make life easier. The boot provides 371 litres of luggage space (VDA).



Bucket Seats.

Welcome to the best seats in the house. Seen here in a luxurious Alcantara and Leather finish, they feature illuminated N logos that light up to welcome you when you open the door.



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Convenience highlights.



High-speed wireless charger pad.



USB C front and rear.



The beauty of big screens and seamless integration.



Seamlessly integrated and intuitively usable, the sleek modular dashboard features two integrated displays: a 12.3" infotainment touch screen and a 12.3" digital cluster for a high-tech look that also provides performance driving information at a glance.

Thanks to wireless Apple CarPlay™ and Android Auto™, you can mirror your smartphone apps and music on the big screen, without having to plug in.



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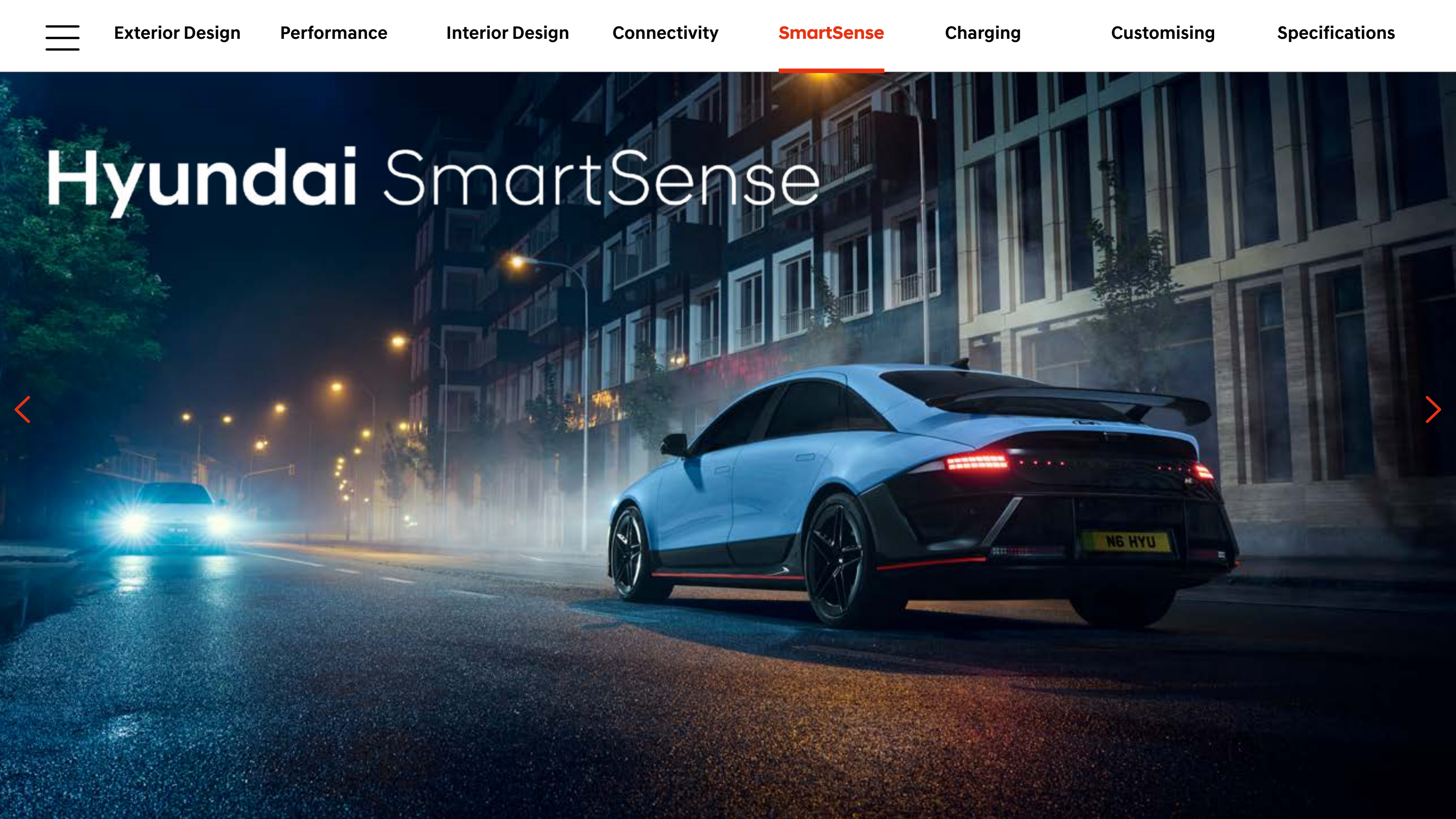
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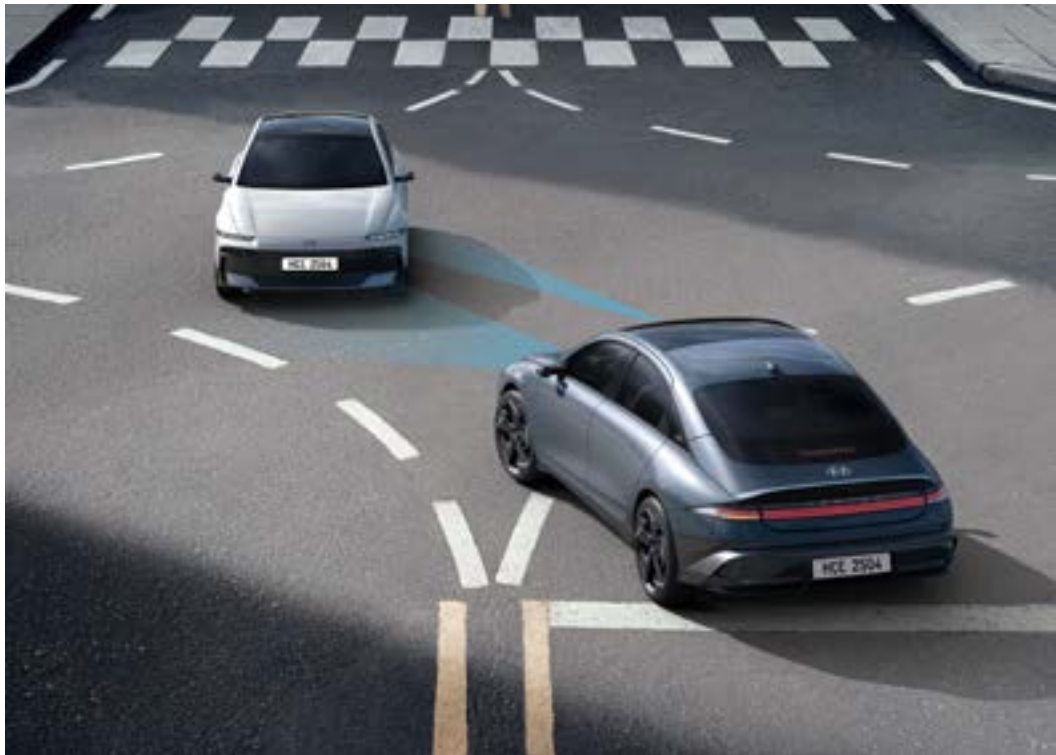
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Hyundai SmartSense





Hyundai SmartSense



Forward Collision-Avoidance Assist with Junction Turning (FCA-JT).

Sensing the road with radar and a camera, the system automatically brakes when it detects sudden braking by the car ahead, or pedestrians and bikes on the road.



Blind Spot Collision-Avoidance Assist (BCA).

Delivering more safety in dense traffic, BCA will warn you and automatically apply the left or right brakes and control the steering when a vehicle is detected in your blind spot and you begin to change lanes.



Smart Cruise Control (SCC).

Hyundai's autonomous driving technology enables your car to steer, accelerate and brake automatically. It keeps you centred in lane and at a safe distance behind the car ahead.



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Drive unlimited.

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High-performance battery and charging.

Delivering up to 487km of driving range and ultra-fast charging from 10% to 80% in as little as 18 minutes, this ground-breaking electric vehicle is built on the dedicated Electric Global Modular Platform. Created with proprietary technologies developed in-house by Hyundai, this innovative platform delivers what matters most to electric vehicle drivers: exceptional range, faster charging and better handling. IONIQ 6 N is equipped with an upgraded 84 kWh battery that delivers increased output and improved energy density for greater range and responsiveness compared to the IONIQ 6.



[Click to see more details.](#)





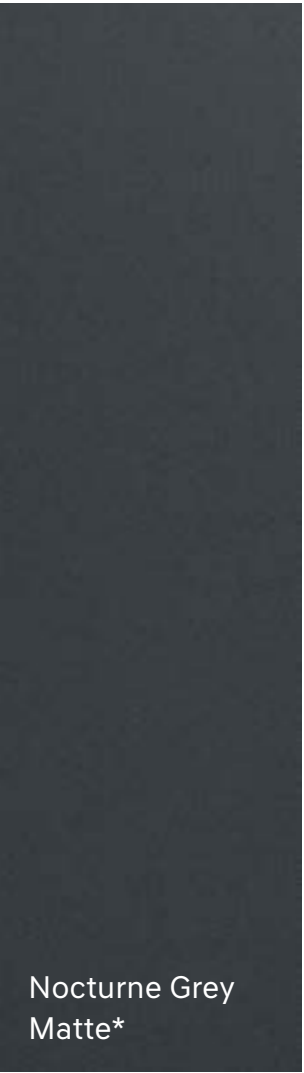
Express yourself.

IONIQ 6 N is available in 6 exterior colours including the N exclusive Performance Blue Pearl.

Pearl / Metallic colours



Matte colours



20" forged alloy wheel

*Additional cost for matte colours.



Interior colours.

IONIQ 6 N’s sleek interior features exclusive Performance Blue contrast stitching throughout the cockpit as well as a luxurious black suede headliner. The seat belt webbing picks up on the Performance Blue theme as well. The N Bucket Seats is available Alcantara and leather finish.



Alcantara Suede + Genuine Leather Combo.



Seat belts with Performance Blue stitching.



Dimensions.

Unit: mm



Overall Width 1,940
Ground Clearance 141

Wheel Tread (front) 1,665
Wheel Tread (rear) 1,676



Overall Height 1,495

Overall Length 4,935
Wheel Base 2,965



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Specifications.

DIMENSION		
Length	mm	4,935
Width	mm	1,940
Height	mm	1,495
Wheelbase	mm	2,965
POWERTRAIN		
Electric Motor Type		Permanent Magnet Synchronous Motor (PMSM) - Dual: Rear & Front AWD
Electric Motor Max Power - Boost Mode	kW/PS	478 / 650
Electric Motor Torque - Boost Mode	Nm	770
0-100 kph	Seconds	3.2
Top Speed	kph	257
HIGH VOLTAGE BATTERY		
Type		Lithium-ION
Capacity	kWh	84.0
Max Driving Range (WLTP)	km	487
CHARGING		
10.5 kW AC Charge	10-100%	7 hour 35min
350 kW DC Charge	10-80%	18 min
Vehicle To Load (V2L)		3.6kW
STEERING		
Type		Motor Driven Power Steering (MDPS)
SUSPENSION		
Front / Rear		Macpherson Strut Type / Multilink
Damping Control System		Electronic Control Suspension (ECS)
BRAKES		
Front		Ventilated Disc with 4 Piston Monobloc Calipers
Rear		Ventilated Disc with Single Piston Monobloc Calipers
DIFFERENTIAL		
Rear		Electronic-Limited Slip Differential (E-LSD)
WHEELS & TYRES		
Wheel Dimensions		20 x 8.5J
Tyre Dimensions		275 / 35R20
Spare Tyre		Tyre Mobility Kit
VENTILATION & HEATING		
Air Conditioning - Climate Control (Dual Zone)		•
Air Ducts - rear		•
Automatic Windscreen Wipers with Rain Sensor		•
Heated Front Seats		•
Ventilated Front Seats		•
Heated Rear Seats		•
SAFETY		
Anti-Lock Braking System (ABS)		•
Electronic Stability Control (ESC)		•
Hill-start Assist Control (HAC)		•
Multi-Collision Braking (MCB)		•
Tire Pressure Monitoring System (TPMS)		•
SRS Airbags		6



Specifications.

HYUNDAI SMARTSENSE		
Blind-Spot Collision-Avoidance Assist (BCA)		•
Blind-Spot View Monitor (BVM)		•
Forward Collision-Avoidance Assist (FCA2.0)* - Direct Oncoming + Lane Change Oncoming + Lane Change Side + Driver Steering Assist + Auto Evasion Steering Assist		•
High Beam Assist (HBA)		•
Lane Following Assist (LFA)		•
Lane Keeping Assist - Line/Road-Edge (LKA-L/R)		•
Parking Collision-Avoidance Assist - Forward/Side/Reverse (PCA-F/S/R)		•
Rear Occupant Alert (ROA)		•
Smart Cruise Control (SCC), Including Stop & Go Function (SCC w/ S&G)		•
SVM (Surround View Monitor)		•
SECURITY SYSTEM		
Anti-Theft Alarm		•
Immobiliser		•
EXTERIOR STYLING		
Dynamic Welcome Light (DWL) Function		•
LED Headlamps with Intelligent Front Lighting System		•
N Luminous Orange Strip		•
Rear Spoiler		N Exclusive
Front Bumper		N Exclusive
Rear Bumper		N Exclusive
Sunroof		•
Flush Door Handle		•
INTERIOR STYLING		
Headlining, Pillars & Sun Visors		Black Suede
Interior Ambient Lighting - User Customisable		•
Steering Wheel		N Exclusive with N Custom Drive Mode
Seats		Sports Bucket Seats with N Light
Headlining Camera Mount		•
Heads Up Display		•
Wireless Smartphone Charging Pad (Qi Standard)		•
Digital Side Mirrors		◦
MULTIMEDIA SYSTEM		
12.3" HD Curved Display with Capacitive Touch, AM/FM Radio, USB-C Multimedia Input, Bluetooth® with Multi-connection and Smartphone Connection		•
Speakers		8 Speakers BOSE™ Premium Audio System with External Amplifier
DRIVING CONVENIENCE		
Electronic Parking Brake (EPB)		•
Drive Modes - Eco, Normal, Sport, N, Custom 1, Custom 2		•
Paddles Shifters		•
Remote Smart Parking Assist (RSPA)		•
Instrument Cluster - 12.3" Colour TFT-LCD Full Screen Digital Display		•
N TECHNOLOGY		
N Drift Optimiser		•
N e-Shift		•
N Active Sound + (NAS+)		•
N Grin Boost (NGB)		•
N Launch Control		•
N Torque Distribution (NTD)		•
N Brake Regen		•
N Race		•
N Pedal		•
N Battery Preconditioning (NBP)		•

*◦ - Optional



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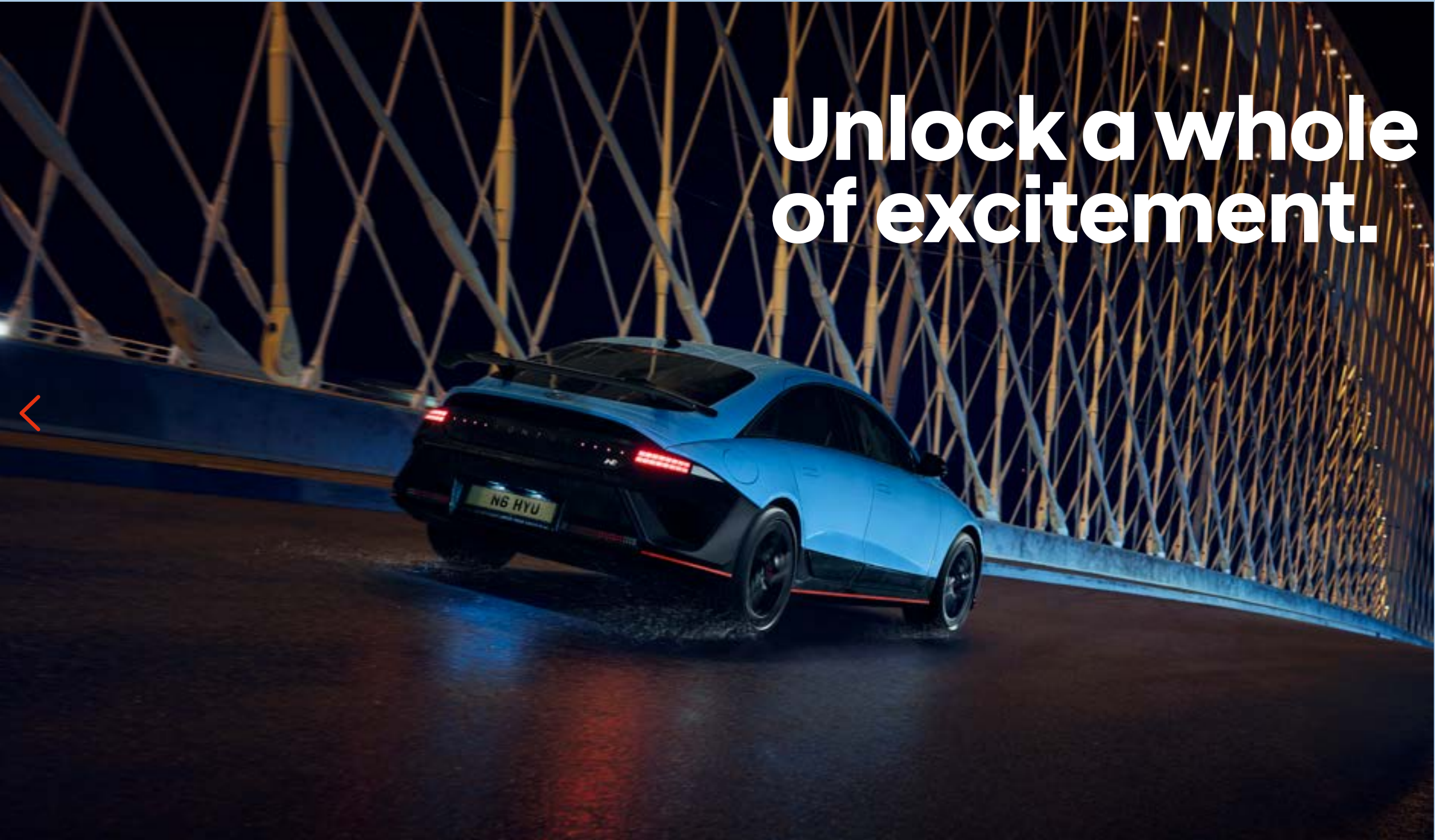
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Unlock a whole new world of excitement.

8
YEAR

160,000km
Vehicle Warranty

8
YEAR

160,000km
Battery Warranty