HYUNDAI



IONIQ 5

Technical, Specifications and Pricing
Model Year 24

Image for illustrative purposes only. Data correct April 2024.

IONIQ 5

Technical

	Electric 58 kWh Battery 170PS Single speed Reduction Gear	Electric 77.4 kWh Battery 228PS Single speed Reduction Gear	Electric 77.4 kWh Battery 325PS Single speed Reduction Gear
POWERTRAIN			
Electric Motor Type	Permanent Magnet Synchronous Motor (PMSM) - REAR - 2WD	Permanent Magnet Synchronous Motor (PMSM) - REAR - 2WD	Permanent Magnet Synchronous Motor (PMSM) - REAR & FRONT - AWD
Electric Motor Max Power (PS/kW)	170 / 125.0 (PS/kW)	228 / 167.7 (PS/kW)	325 / 239.0 (PS/kW)
Electric Motor Torque (Nm/lbs ft)	350 / 258.2 (Nm/lbs ft)	350 / 258.2 (Nm/lbs ft)	350 / 258.2 (Nm/lbs ft)
0-62mph (seconds)	8.5	7.3	5.1
Top Speed (mph)	115	114	114
HIGH VOLTAGE BATTERY			
Battery Type	Lithium-ion Polymer	Lithium-ion Polymer	Lithium-ion Polymer
Battery Power (kW)	195	277	277
Battery Capacity (kWh/Ah)	58	77.4	77.4
Voltage	523	697	697
CHARGING			
Charging Port	CCS	CCS	CCS
Estimated Charging Emergency 3 Pin Connector (ICCB) to (95%)	24 h 40 min	-	-
Estimated Charging Wallbox 7kW single phase (10 - 100%)	8 h 11 min	11 h 45 min	11 h 45 min
Estimated Charging Wallbox 10.5kW 3 phase (100%)	4 h 59 min	7h 20 min	7h 20 min
Estimated Public 50 kW CCS (10 to 80%)	43 min 30s	1h 02 min	1h 02 min
Estimated Public 240 kW CCS (10 to 80%)*	18 min	18 min	18 min
On Board Charger (kW)	10.5	10.5	10.5
SUSPENSION			
Front	MacPherson Strut with coil spring	MacPherson Strut with coil spring	MacPherson Strut with coil spring
Rear	Multi-link	Multi-link	Multi-link
STEERING			
System	Rack and Pinion Motor Driven Power Steering (C-MDPS)	Rack and Pinion Motor Driven Power Steering (C-MDPS)	Rack and Pinion Motor Driven Power Steering (C-MDPS)
Steering Wheel Lock to Lock Turns	2.67	2.67	2.67
Turning Circle (metres)	11.98	11.98	11.98
BRAKE			
System	Active Hydraulic Booster (Regenerative Brake) with ABS and ESC	Active Hydraulic Booster (Regenerative Brake) with ABS and ESC	Active Hydraulic Booster (Regenerative Brake) with ABS and ESC
Front	Disc brake hydraulically operated by split braking System	Disc brake hydraulically operated by split braking System	Disc brake hydraulically operated by split braking System
Rear	Disc brake hydraulically operated by split braking System	Disc brake hydraulically operated by split braking System	Disc brake hydraulically operated by split braking System

*350 kW ultra-fast charger required for quickest charge times - chargers are currently available on selected arterial routes – see Charge myHyundai map for details. Not currently available in Northern Ireland. Hyundai test data for comparison purposes. Actual time may vary from stated times/ranges and is dependent on several factors including battery temperature, condition and age, ambient temperature and the power provided by the charger. Charge time increases in cold weather and if battery temperature activates safeguarding technology. In optimal conditions, the latest IONIQ 5 is capable of accepting power at up to 240 kW.

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	Electric 58 kWh Battery 170PS Single speed Reduction Gear	Electric 77.4 kWh Battery 228PS Single speed Reduction Gear	Electric 77.4 kWh Battery 325PS Single speed Reduction Gear
DIMENSIONS			
Overall Length (mm)	4635	4635	4635
Overall Width (mm) (Excluding Door Mirrors)	1890	1890	1890
Overall Width (mm) (Including Door Mirrors)	2152	2152	2152
Wheelbase (mm)	3000	3000	3000
WEIGHT AND CAPACITY			
Kerb Weight (kg)	1830 - 1910	1935 - 2015	2045 - 2125
Payload (kg)	460 - 540	435 - 515	435 - 515
Gross Vehicle Weight (kg)	2370	2450	2560
Max Tow Weight (kg) - Braked	0	1600	1600
Max Tow Weight (kg) - Unbraked	750	750	750
Gross Train Weight (kg)	3120	4040	4160
Noseweight (kg)	100	100	100
Max Roof Weight (kg)	-	80	80
Premium			
Front Tyre	235/55 R19	235/55 R19	235/55 R19
Rear Tyre	235/55 R19	235/55 R19	235/55 R19
Front Wheel	7.5J x19	7.5J x19	7.5J x19
Real Wheel	7.5J x19	7.5J x19	7.5J x19
Front Track	1638	1638	1638
Rear Track	1647	1647	1647
Overall Height (mm)	1605	1605	1605
Luggage Capacity VDA (litres) - Seats Up	527	527	527
Luggage Capacity VDA (litres) - Seats Down	1587	1587	1587
CO_2 Emissions (g/km)	0	0	0
Maximum Potential EV Driving Range (Miles/Km)	238 / 384	315/507	298/481
Electric Driving Efficiency (kWh per 100Km)	16.7	17	17.9

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Technical

	Electric 58 kWh Battery 170PS Single speed Reduction Gear	Electric 77.4 kWh Battery 228PS Single speed Reduction Gear	Electric 77.4 kWh Battery 325PS Single speed Reduction Gear
Ultimate			
Front Tyre	-	255/45 R20	255/45 R20
Rear Tyre	-	255/45 R20	255/45 R20
Front Wheel	-	8.5J x 20	8.5J x 20
Real Wheel	-	8.5J x 20	8.5J x 20
Front Track	-	1628	1628
Rear Track	-	1637	1637
Overall Height (mm)	-	1605	1637 1605
Luggage Capacity VDA (litres) - Seats Up	-	527	527
Luggage Capacity VDA (litres) - Seats Down	-	1587	1587
CO_2 Emissions (g/km)	-	0	0
Maximum Potential EV Driving Range (Miles/Km)	-	295/476	282/454
Electric Driving Efficiency (kWh per 100Km)	-	18	19.1
Namsan Edition			
Front Tyre	-	255/45 R20	255/45 R20
Rear Tyre	-	255/45 R20	255/45 R20
Front Wheel	-	8.5J x 20	8.5J x 20
Real Wheel	-	8.5J x 20	8.5J x 20
Front Track	-	1628	1628
Rear Track	-	1637	1637
Overall Height (mm)	-	1605	1605
Luggage Capacity VDA (litres) - Seats Up	-	527	527
Luggage Capacity VDA (litres) - Seats Down	-	1587	1587
CO_2 Emissions (g/km)	-	0	0
Maximum Potential EV Driving Range (Miles/Km)	-	295/476	282/454
Electric Driving Efficiency (kWh per 100Km)	-	18	19.1

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Specifications

HYUNDAI

	Premium	Ultimate	Namsan Edition
POWERTRAIN & TRANSMISSION			
Paddle Shift - Regenerative Braking	●	●	●
Shift By Wire - E-Shift	●	●	●
EXTERIOR			
19" Alloy Wheels	●	-	-
20" Alloy Wheels	-	●	●
Door Mirrors - Body coloured / Black	●	-	-
Door Mirrors - Body coloured / High Glossy Black	-	●	●
Exterior Door Handle - Flush Manual	●	●	-
Exterior Door Handle - Flush Auto (Part of Tech Pack)	-	○	●
Exterior Door Handles - Body Coloured	●	●	●
Metallic / Pearl / Matt / Solid paint	○	○	○
Rear Spoiler with Integrated LED Brake Light	●	●	●
Side Body Moulding - Chrome	●	●	●
INTERIOR STYLING			
Ambient lighting (64 colours)	●	●	●
Door Scuff - Deluxe Plate	-	●	●
Door Scuff - Standard Plate	●	●	●
Interior Door Handles - Metal Paint Effect	●	●	●
Leather Wrapped Steering Wheel	●	●	●
Pedals - Alloy Pedals	-	●	●
Roof Trim - Cloth	●	●	●
SEATING			
Driver's Seat Electric Adjustments	●	●	●
Driver's Seat Lumbar Support (Electric)	●	●	●
Front Passenger's Seat Height Adjustment (Manual)	●	-	-
Front Passenger's Seat Electric Adjustments	-	●	●
Front Passenger's Seat Lumbar Support (Electric)	-	●	●
Front Seats - Heated	●	●	●
Front Seats - Driver Memory Seat (Part of Tech Pack)	-	○	●
Front Seats - Premium Relaxation Seats - Driver and Passenger (Part of Tech Pack)	-	○	●
Front Seats - Ventilated	-	●	●
Head Restraints - Vertical Adjustment (Second Row Outer)	●	●	●

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Specifications

	Premium	Ultimate	Namsan Edition
SEATING – *continued*			
Head Restraints - Vertical and Horizontal Adjustment (Front)	●	●	●
Rear Seats (Outer) - Sliding -Manual	●	●	-
Rear Seats (Outer) - Sliding - Electric	-	-	●
Rear Seats (Outer) - Heated	-	●	●
Rear Seats (Second Row) - Split Folding (60/40)	●	●	●
Seat Trim - Part Leather	●	-	-
Seat Trim - Black Shadow Leather (Seat Facing only)	-	●	●
VENTILATION & VISIBILITY			
Air Conditioning - Climate Control (Dual Zone)	●	●	●
Automatic Windscreen Wipers with Rain Sensor	●	●	●
Daytime Running Lights - LED	●	●	●
Door Mirrors - Digital Side Mirrors	-	-	●
Fog Lights - LED Rear	●	●	●
Headlamp Surround	●	●	●
Headlamps - Dual LED low and high projection	●	●	●
Headlights - Smart High Beam	●	●	●
Indicator Lights - Door Mirror	●	●	●
Interior Light - Luggage Compartment	●	●	●
Positioning Lights - LED	●	●	●
Rear Combination Lights - LED	●	●	●
Rear Door Blinds - Manual	-	-	●
Rear Windows - Tinted	●	-	-
Rear Windows - Privacy	-	●	●
Rear Windscreen - Heated and Tinted	●	-	-
Rear Windscreen - Heated and Privacy	-	●	●
Windows - Front and Rear - Laminated Glazing	-	●	●
Windscreen and Front Windows - Tinted	●	-	-
Windscreen and Front Windows - Solar Glass	-	●	●
Windscreen Auto Defog Function	●	●	●
Windscreen Wiper with Aero Wiper Blade	●	●	●
Windscreen with Accoustic Film	●	●	●

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Specifications

	Premium	Ultimate	Namsan Edition
CONVENIENCE			
12V Power Outlet in Front Console	●	●	●
Battery Heating System with pre-conditionning	●	●	●
Centre Console - Sliding	●	●	●
Cup Holders - Front	●	●	●
Door Mirrors - Electric Adjustment and Heated	●	●	●
Door Mirrors - Electric Folding	●	●	●
Drive Mode Select - Eco / Normal / Sport	●	●	●
Electric Windows - Front and Rear with Anti-Trap Mechanism and One Touch Control (Driver Window)	●	●	●
Front Seat Back Pockets - Driver and Passenger Seat	●	●	●
Frunk - Under Bonnet Storage	●	●	●
Heat Pump	○	○	●
Heated Steering Wheel	●	●	●
Luggage Cover	●	●	●
Luggage Hooks	●	●	●
Parking Brake - Electric with Auto Hold Function	●	●	●
Parking Distance Warning (PDW); Forward / Reverse	●	●	●
Parking System - Smart Park Assist (Part of Tech Pack)	-	○	●
Parking System - Surround View Monitor	-	●	●
Rear View Monitor with Dynamic Parking Guidance	●	●	●
Smart Cruise Control with Stop & Go	●	●	●
Smart Electric Tailgate - Hand's Free Opening Function	●	●	●
Smart Key - Keyless Entry with Power On/Off Button	●	●	●
Smart Regenerative Braking	●	●	●
Steering Column - Height and Reach Adjustable	●	●	●
Sun Visors - with Driver and Passenger Illuminated Vanity Mirrors and Driver Ticket Holder	●	●	●
Trailer Wiring Package	●	●	●
Tyre Repair Kit	●	●	●
V2L - Vehicle to Load - Inside	●	●	●
V2L - Vehicle to Load - Outside	●	●	●
V2L - Vehicle to Load external charging port Adaptor	●	●	●

IONIQ 5

Specifications

	Premium	Ultimate	Namsan Edition
TECHNOLOGY & ENTERTAINMENT			
12.3" Touchscreen Satellite Navigation and Media Centre	•	•	•
Bluelink (Connected Car Services) and Live Services (3 year Subscription)	•	•	•
Bluetooth® Connectivity with Voice Recognition	•	•	•
Digital Clock	•	•	•
Driver's Supervision Instrument Cluster with full TFT Display (12.3")	•	•	•
Head Up Display (HUD) - Augmented Reality (AR) and Standard Displays	-	•	•
Phone Connection - Android Auto™	•	•	•
Phone Connection - Apple CarPlay™	•	•	•
Roof - Vision roof	-	-	•
Speakers - Two Front, Two Rear	•	-	-
Speakers - BOSE Premium Audio - Seven Speakers + One Subwoofer	-	•	•
Steering Wheel Audio Controls	•	•	•
USB Charging Ports - Two Front	•	•	•
USB Connectivity Port - One Front	•	•	•
Wireless Phone Charging Pad	•	•	•
SAFETY & SECURITY			
Airbag - Front Passenger De-Activation Switch	•	•	•
Airbags - Front Centre Side	•	•	•
Airbags - Front Thorax and Pelvis, Curtain Airbags	•	•	•
Alarm - Thatcham Category 1	•	•	•
Anti-lock Brake System (ABS)	•	•	•
Blind Spot Collision Avoidance Assist (BCA)	•	•	•
Blind Spot View Monitor	-	•	•
Central Locking - Remote Control	•	•	•
Childproof Rear Door Locks - Manual	•	•	•
eCall	•	•	•
Electronic Stability Control (ESC)	•	•	•
FCA - Forward Collision Avoidance Assist - Car, Pedestrian, Cycle	•	•	•
FCA-JT - Forward Collision Avoidance Assist - Junction (Turning)	•	•	•
HDA - Highway Drive Assist Level 1.5	•	•	•
Hill-start Assist Control (HAC)	•	•	•
Immobiliser	•	•	•
Intelligent Speed Limit Assist (ISLA)	•	•	•
ISOfix Child Seat Anchorage Points - Rear (Second Row, outer seats only)	•	•	•

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Specifications

	Premium	Ultimate	Namsan Edition
SAFETY & SECURITY – *continued*			
Lane Follow Assist (LFA)	●	●	●
Lane Keep Assist (LKA) - Line and Road Edge	●	●	●
Parking System - Parking Collision Avoidance Assist -Reverse (RTCA) (Part of Tech Pack)	-	○	●
Rear Cross Traffic Collision Avoidance Assist (RCCA)	●	●	●
Rear Occupancy Alert	●	●	●
Seatbelts - Height Adjustable Driver and Front Passenger	●	●	●
Tyre Pressure Monitoring System (TPMS) with Individual Tyre Pressure Warning	●	●	●
CUSTOMER OPTIONS			
Heat Pump	○	○	●
Matte Paint	○	○	○
Metallic / Pearl Paint	○	○	○
Seat Trim - Moonlight Grey Leather (Seat Facings Only)	-	○	○
Special Solid Paint (Atlas White)	○	○	○
Tech Pack (Flush Door Handle -Auto, Remote Smart Park Assist, Parking Collision Avoidance Assist - Reverse, Front Relaxation Seats,Driver Memory Seats)	-	○	●
WARRANTY			
12 Years' Anti-Perforation Warranty	●	●	●
Five Year Annual Vehicle Health Checks	●	●	●
Five Year Unlimited Mileage Warranty	●	●	●
High Voltage Battery Warranty - 8 Years, 100,000 Miles	●	●	●
Hyundai Roadside Assistance	●	●	●
MapCare Programme - 3 years of Map Updates	●	●	●
CHARGING			
10.5 kWh 3 Phase On Board Charger (OBC)	●	●	●
CCS Combo Rapid Charge Port (up to 240 kW)	●	●	●
Charging Cable - 7 Pin Type 2	●	●	●
Charging Cable - Emergency 3 Pin Connector (ICCB)	●	●	●

KEY

- ● Standard
- ○ Optional
- - Not Available

IONIQ 5

Pricing - Effective from 3rd April 2024.

TRIM	FUEL TYPE	CO_2 EMISSIONS G/KM*	INSURANCE GROUP (1-50)	VED FIRST YEAR COST	BASIC RETAIL	VAT	RETAIL PRICE	RECOMMENDED ON THE ROAD PRICE	P11D VALUE	BIK BAND	MONTHLY BIK PAYABLE AT 20%	MONTHLY BIK PAYABLE AT 40%
Premium 58 kWh 170 PS 2WD MY24	Electric	0	29E	A	£35,554.17	£7,110.83	£42,665.00	£43,445.00	£43,390	2%	£14.46	£28.93
Premium 77 kWh 228 PS 2WD MY24	Electric	0	36E	A	£38,470.83	£7,694.17	£46,165.00	£46,945.00	£46,890	2%	£15.63	£31.26
Premium 77 kWh 325 PS AWD MY24	Electric	0	40E	A	£41,387.50	£8,277.50	£49,665.00	£50,445.00	£50,390	2%	£16.80	£33.59
Ultimate 77 kWh 228 PS 2WD MY24	Electric	0	36E	A	£40,970.83	£8,194.17	£49,165.00	£49,945.00	£49,890	2%	£16.63	£33.26
Ultimate 77 kWh 325 PS AWD MY24	Electric	0	40E	A	£43,887.50	£8,777.50	£52,665.00	£53,445.00	£53,390	2%	£17.80	£35.59
Namsan Edition 77 kWh 228 PS 2WD MY24	Electric	0	36E	A	£44,720.83	£8,944.17	£53,665.00	£54,445.00	£54,390	2%	£18.13	£36.26
Namsan Edition 77 kWh 325 PS AWD MY24	Electric	0	40E	A	£47,637.50	£9,527.50	£57,165.00	£57,945.00	£57,890	2%	£19.30	£38.59

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Pricing

OPTIONAL EXTRAS	BASIC RETAIL PRICE	VAT	RETAIL PRICE
Special Solid Paint (Atlas White): All trims	£291.67	£58.33	£350.00
Metallic/Pearl Paint: All trims	£583.33	£116.67	£700.00
Matte Paint: All trims	£750.00	£150.00	£900.00
Seat Trim - Moonlight Grey Leather (Seat Facings Only) Available with Ultimate and Namsan Edition only	£0.00	£0.00	£0.00
Heat Pump: Available with Premium and Ultimate only	£829.17	£165.83	£995.00
Tech Pack: Remote Smart Park Assist, Parking Collision Avoidance Assist - Reverse, Front Relaxation Seats, Driver Memory Seat, Auto Flush Door Handles Available with Ultimate only	£829.17	£165.83	£995.00