

New IONIQ 5

Technical, Specifications and Pricing
Model Year 25



New IONIQ 5

Technical



	63 kWh 170 PS 2WD	84 kWh 228 PS 2WD	84 kWh 325 PS AWD
ELECTRIC MOTOR			
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	228 / 168	325 / 239
Electric Motor Torque (Nm/lbs ft)	350 / 258.2	350 / 258.2	605 / 258.2
0-62mph (seconds)	8.5	7.5	5.3
Top Speed (kph / mph)	185/ 114	185/ 114	185/ 114
Max Net Power (MVRIS)	125	168	239
Maximum 30 Minutes Power	42	56	81
Operating Voltage (MVRIS)	520	690	670
HIGH VOLTAGE BATTERY			
Battery Type	Lithium - Ion	Lithium - Ion	Lithium - Ion
Battery Power (kW)	195	277	277
Battery Capacity (kWh)	63	84	84
Configuration (Cells)	288 Cells (24 Modules)	384 Cells (32 Modules)	384 Cells (32 Modules)
CHARGING			
Charging Port	CCS	CCS	CCS
Estimated Charging Wallbox 7.2kW single phase (10-100%)	TBC	TBC	TBC
Estimated Charging Wallbox 10.5 kW 3 phase (10-100%)	5 hr 50 min	7 hr 35 min	7 hr 35 min
Estimated Public 50kW CCS (10-100%)	0 hr 58 min	1 hr 16 min	1 hr 16 min
Estimated Public 350kW CCS (10-100%)	0 hr 18 min	0 hr 18 min	0 hr 18 min
Max DC charging (kW)	260	260	260
On Board Charger (kW)	10.5	10.5	10.5
SUSPENSION			
Front	MacPherson Strut Type	MacPherson Strut Type	MacPherson Strut Type
Rear	Multilink	Multilink	Multilink
STEERING			
System	RACK & PINION R-MDPS TYPE	RACK & PINION R-MDPS TYPE	RACK & PINION R-MDPS TYPE
Steering Wheel Lock to Lock Turns	2.67	2.67	2.67
Turning Circle (metres)	11.98	11.98	11.98

*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 new IONIQ 5 is capable of accepting power at up to 260 kW.

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BRAKE			
Front (mm)	325	345	345
Rear (mm)	325	345	345
DIMENSIONS			
Overall Length (mm)	4655	4655	4655
Overall Width (mm) (Including Door Mirrors)	1890	1890	1890
Wheelbase (mm)	3000	3000	3000
WEIGHT AND CAPACITY (Core / N Line)			
Kerb Weight (kg) Min- Max	1880 - 1960	1985 - 2085	2100 - 2190
Payload (kg)	510 - 590	505 - 605	495 - 585
Gross Vehicle Weight (kg)	2470	2590	2685
Max Tow Weight (kg) - Braked	750	1600	1600
Max Tow Weight (kg) - Unbraked	750	750	750
Gross Train Weight (kg)	3220	4190	4285
Noseweight (kg)	100	100	100
Max Roof Weight (kg)	80	80	80
ADVANCE			
Front Tyre	235/55R19	235/55R19	
Rear Tyre	235/55R19	235/55R19	
Front Wheel	7.5JX19, OFFSET 49.5	7.5JX19, OFFSET 49.5	
Rear Wheel	7.5JX19, OFFSET 49.5	7.5JX19, OFFSET 49.5	
Front Track	1638	1638	
Rear Track	1647	1647	
Overall Height (mm)	1605	1605	
Luggage Capacity VDA (litres) - Seats Up	520	520	
Luggage Capacity VDA (litres) - Seats Down	1580	1580	
CO2 Emissions (g/km)	0	0	
Electric Range - Combined (Miles / Km)	273 / 440	354 / 570	
Electric Driving Efficiency Combined (kWh per 100Km)	15.58	16.04	

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PREMIUM			
Front Tyre	235/55R19	235/55R19	
Rear Tyre	235/55R19	235/55R19	
Front Wheel	7.5JX19, OFFSET 49.5	7.5JX19, OFFSET 49.5	
Rear Wheel	7.5JX19, OFFSET 49.5	7.5JX19, OFFSET 49.5	
Front Track	1638	1638	
Rear Track	1647	1647	
Overall Height (mm)	1605	1605	
Luggage Capacity VDA (litres) - Seats Up	520	520	
Luggage Capacity VDA (litres) - Seats Down	1580	1580	
CO2 Emissions (g/km)	0	0	
Electric Range - Combined (Miles / Km)	273 / 440	354 / 570	
Electric Driving Efficiency Combined (kWh per 100Km)	15.58	16.04	
N LINE			
Front Tyre		255/45R20	255/45R20
Rear Tyre		255/45R20	255/45R20
Front Wheel		8.5JX20, OFFSET 54.5	7 8.5JX20, OFFSET 54.5
Rear Wheel		8.5JX20, OFFSET 54.5	8.5JX20, OFFSET 54.5
Front Track		1628	1628
Rear Track		1637	1637
Overall Height (mm)		1605	1605
Luggage Capacity VDA (litres) - Seats Up		520	520
Luggage Capacity VDA (litres) - Seats Down		1580	1580
CO2 Emissions (g/km)		0	0
Electric Range - Combined (Miles / Km)		320 / 515	307 / 495
Electric Driving Efficiency Combined (kWh per 100Km)		17.2	18.11

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	63 kWh 170 PS 2WD	84 kWh 228 PS 2WD	84 kWh 325 PS AWD
ULTIMATE			
Front Tyre		255/45R20	255/45R20
Rear Tyre		255/45R20	255/45R20
Front Wheel		8.5JX20, OFFSET 54.5	8.5JX20, OFFSET 54.5
Rear Wheel		8.5JX20, OFFSET 54.5	8.5JX20, OFFSET 54.5
Front Track		1628	1628
Rear Track		1637	1637
Overall Height (mm)		1605	1605
Luggage Capacity VDA (litres) - Seats Up		520	520
Luggage Capacity VDA (litres) - Seats Down		1580	1580
CO2 Emissions (g/km)		0	0
Electric Range - Combined (Miles / Km)		329/ 530	311/500
Electric Driving Efficiency Combined (kWh per 100Km)		16.99	18.21
N LINE S			
Front Tyre		255/45R20	255/45R20
Rear Tyre		255/45R20	255/45R20
Front Wheel		8.5JX20, OFFSET 54.5	7 8.5JX20, OFFSET 54.5
Rear Wheel		8.5JX20, OFFSET 54.5	8.5JX20, OFFSET 54.5
Front Track		1628	1628
Rear Track		1637	1637
Overall Height (mm)		1605	1605
Luggage Capacity VDA (litres) - Seats Up		520	520
Luggage Capacity VDA (litres) - Seats Down		1580	1580
CO2 Emissions (g/km)		0	0
Electric Range - Combined (Miles / Km)		320 / 515	307 / 495
Electric Driving Efficiency Combined (kWh per 100Km)		17.2	18.11

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Specifications



	ADVANCE	PREMIUM	N LINE	ULTIMATE	N LINE S
ENGINE & TRANSMISSION					
63 kWh 170 PS 2WD	•	•	-	-	-
84 kWh 228 PS 2WD	•	•	•	•	•
84 kWh 325 PS AWD	-	-	•	•	•
COMFORT & CONVENIENCE					
12.3" Touchscreen Satellite Navigation with Bluelink, LIVE services and Mapcare	•	•	•	•	•
Active Sound Design (ASD)	-	-	-	•	•
Air Conditioning - Climate Control (Dual Zone)	•	•	•	•	•
Automatic Windscreen Wipers with Rain Sensor	•	•	•	•	•
Blind Spot Collision Avoidance Assist (BCA)	-	•	•	•	•
Blind Spot View Monitor (BVM)	-	-	-	○	•
Bluetooth® Connectivity with Voice Recognition	•	•	•	•	•
Central Locking - Remote Control	•	•	•	•	•
Digital Clock	•	•	•	•	•
Drive Mode Select - Eco / Normal / Sport / Snow / My Drive	•	•	•	•	•
Driver's Supervision Instrument Cluster with full TFT Display (12.3")	•	•	•	•	•
Forward Collision Avoidance Assist (FCA 1.5) - Car, Pedestrian, Cycle	•	-	-	-	-
Forward Collision Avoidance Assist (FCA2.0) - FCA 1.5 + Junction (Turning)	-	•	•	•	•
HDA - Highway Drive Assist Level 1.5	•	-	-	-	-
HDA - Highway Drive Assist Level 2.0	-	•	•	•	•
Head Up Display (HUD)	-	-	-	•	•
Heat Pump	•	•	•	•	•
Immobiliser	•	•	•	•	•
Inside Rear View Mirror - Night and Day	•	-	-	-	-
Inside Rear View Mirror - Electrochromic	-	•	•	-	-
Inside Rear View Mirror - Electrochromic and Digital	-	-	-	•	•
Intelligent Speed Limit Assist (ISLA)	•	•	•	•	•
Lane Follow Assist - Level 2	•	•	•	•	•
Lane Keep Assist (LKA) - Line and Road Edge	•	•	•	•	•
Over the air Updates	•	•	•	•	•
Parking Distance Warning (PDW); Forward / Reverse	•	•	•	•	•
Parking System - Smart Park Assist	-	-	-	○	•
Power Outlet - Front console	•	•	•	•	•
Power Outlet - Luggage Compartment	-	•	•	•	•

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Specifications



	ADVANCE	PREMIUM	N LINE	ULTIMATE	N LINE S
COMFORT & CONVENIENCE – continued					
Rear Door Blinds - Manual	-	•	•	•	•
Rear Occupancy Alert	•	•	•	•	•
Rear View Monitor with Dynamic Parking Guidance	•	•	•	•	•
Side Mirror - Digital	-	-	-	○	○
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	•	•	•	•	•
Speakers - BOSE Premium Audio - Seven Speakers + One Subwoofer	-	-	-	•	•
Steering Wheel Audio Controls	•	•	•	•	•
Surround View Monitor (SVM)	-	-	-	○	•
Trailer Wiring Package	•	•	•	•	•
Tyre Pressure Monitoring System (TPMS) with Individual Tyre Pressure Warning	•	•	•	•	•
USB Connectivity Port - One Front	•	•	•	•	•
USB Port - 2 Inside Centre Console	•	•	•	•	•
V2L - Vehicle to Load - Inside	-	•	•	•	•
Windscreen Auto Defog Function	•	•	•	•	•
Wireless Phone Charger	-	•	•	•	•
eCall	•	•	•	•	•
EXTERIOR					
19" Alloy Wheels	•	•	-	-	-
20" Alloy Wheels	-	-	-	•	-
20" Alloy Wheels (N Line design)	-	-	•	-	•
Daytime Running Lights - LED	•	•	•	•	•
Door Mirrors - Black and Body Coloured	•	•	-	-	-
Door Mirrors - Glossy Black and body Coloured	-	-	•	•	•
Door Mirrors - Electric Adjustment and Heated with Power Folding Function	•	•	•	•	•
Exterior Door Handles - Flush Manual	•	•	-	-	-
Exterior Door Handles - Flush Auto	-	-	•	•	•
LED Headlights - MFR	•	-	-	-	-
LED Headlights with Intelligent Front Lighting System	-	•	•	•	•
Positioning Lights - LED	•	•	•	•	•
Rear Combination Lights - LED	•	•	•	•	•
Rear Spoiler with Integrated LED Brake Light	•	•	•	•	•

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Specifications



	ADVANCE	PREMIUM	N LINE	ULTIMATE	N LINE S
EXTERIOR - continued					
Side Body Moulding - Chrome	-	-	-	•	-
Temporary Mobility Kit	•	•	•	•	•
Vision Roof	-	-	-	○	•
Windows - Rear Tailgate - Heated and Tinted	•	•	-	-	-
Windows - Rear and Tailgate - Privacy Glass	-	-	•	•	•
Windows - Front and Rear - Laminated Glazing	-	-	-	•	•
Windscreen Wiper with Aero Wiper Blade	•	•	•	•	•
Windscreen and Front Windows - Solar Glass	-	-	-	•	•
Windscreen with Acoustic Film	•	•	•	•	•
INTERIOR					
Ambient Lighting - Interior (64 Colours)	-	•	•	•	•
Boot - LED light	•	•	•	•	•
Centre Console - Sliding	-	•	•	•	•
Courtesy Light Rear - LED	•	•	•	•	-
Door Scuff - Deluxe Plate	-	-	•	•	•
Electric Windows - with One touch	•	•	•	•	•
Frunk - Under Bonnet Storage	•	•	•	•	•
Heated Steering Wheel	•	•	•	•	•
Leather Wrapped Steering Wheel	•	•	•	•	•
Luggage Cover	•	•	•	•	•
Luggage Hooks	•	•	•	•	•
Steering Wheel - Leather 3 Spoke	•	•	•	•	•
Sun Visors - with Driver and Passenger Illuminated Vanity Mirrors and Driver Ticket Holder	•	•	•	•	•
SAFETY					
Airbags - Front Thorax and Pelvis, Curtain Airbags	•	•	•	•	•
Anti-lock Brake System (ABS)	•	•	•	•	•
Battery Heating System with Pre-Conditioning	•	•	•	•	•
Childproof Rear Door Locks - Manual	•	•	•	•	•
Parking Brake - Electric with Auto Hold Function	•	•	•	•	•
Parking System - Parking Collision Avoidance Assist -Reverse (PCA-R)	-	-	-	○	•
Shift by Wire Gear Selector (SBW)	•	•	•	•	•
Steering Column - Height and Reach Adjustable	•	•	•	•	•

New IONIQ 5

Specifications



	ADVANCE	PREMIUM	N LINE	ULTIMATE	N LINE S
SEATING					
Driver's Seat Lumbar Support (Electric)	•	•	•	•	•
Front Passenger's Seat Height Adjustment (Manual)	•	-	-	-	-
Passenger's Seat Lumbar Support (Electric)	-	•	•	•	•
Front Seats - Electric Adjustments	-	•	•	•	•
Front Seats - Heated	•	•	•	•	•
Front Seats - Ventilated	-	-	-	•	•
Front Seats - Memory Driver Side	-	-	-	○	•
Front Seat Back Pockets - Driver and Passenger Seat	•	•	•	•	•
Front Seats - Premium Relaxation Seats - Driver and Passenger	-	-	-	○	•
Headrest - Up Down and Sliding	•	•	•	•	•
Rear Seats (Outer) - Heated	-	-	-	•	•
Rear Seats (Second Row) - Split Folding (60/40)	•	•	•	•	•
Rear Seats - Easy Remote Folding	-	-	-	•	•
Rear Seats - Manual Sliding	•	•	•	•	-
Rear Seats - Electric Sliding	-	-	-	○	•
Seat Trim - Cloth	•	-	-	-	-
Seat Trim - Part Cloth and Leather	-	•	•	-	-
Seat Trim - Leather Trim (seat facings only)	-	-	-	•	-
Seat Trim - N Line Alcantara and Leather (seat facings only)	-	-	-	-	•

KEY

- Standard
- Optional
- Not Available

New IONIQ 5



MY25 Pricing - Effective from 18th July 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%
Advance 63 kWh 170PS 2WD	Electric	0	TBC	0	£32,600.00	£6,520.00	£39,120.00	£39,900	£39,845.00	2%	£13.28	£26.56
Advance 84 kWh 228PS 2WD	Electric	0	TBC	0	£35,516.67	£7,103.33	£42,620.00	£43,400	£43,345.00	2%	£14.45	£28.90
Premium 63 kWh 170 PS 2WD	Electric	0	34E	0	£34,683.33	£6,936.67	£41,620.00	£42,400	£42,345.00	2%	£14.12	£28.23
Premium 84 kWh 228PS-2DW	Electric	0	38E	0	£37,600.00	£7,520.00	£45,120.00	£45,900	£45,845.00	2%	£15.28	£30.56
N Line 84 kWh 228 PS 2WD	Electric	0	38E	0	£38,850.00	£7,770.00	£46,620.00	£47,400	£47,345.00	2%	£15.78	£31.56
N Line 84 kWh 325PS AWD	Electric	0	41E	0	£41,766.67	£8,353.33	£50,120.00	£50,900	£50,845.00	2%	£16.95	£33.90
Ultimate 84 kWh 228PS 2WD	Electric	0	38E	0	£40,516.67	£8,103.33	£48,620.00	£49,400	£49,345.00	2%	£16.45	£32.90
Ultimate 84 kWh 325PS AWD	Electric	0	41E	0	£43,433.33	£8,686.67	£52,120.00	£52,900	£52,845.00	2%	£17.62	£35.23
N Line S 84 kWh 228PS 2WD	Electric	0	39E	0	£43,016.67	£8,603.33	£51,620.00	£52,400	£52,345.00	2%	£17.45	£34.90
N Line S 84 kWh 325 PS AWD	Electric	0	41E	0	£45,933.33	£9,186.67	£55,120.00	£55,900	£55,845.00	2%	£18.62	£37.23

New IONIQ 5

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
Matt Paint All trims	£750.00	£150.00	£900.00
Seat Trim - Moonlight Grey Leather (Seat Facings Only) Available on Ultimate trim only	£0.00	£0.00	£0.00
Tech Pack (Remote Smart Park Assist, Parking Collision Avoidance Assist , Surround View Monitor, Blind Spot View Monitor) Available on Ultimate trim only	£1,250.00	£250.00	£1,500.00
Tech Pack Max (Digital Side Mirrors,Remote Smart Park Assist, Parking Collision Avoidance Assist - Reverse, Surround View Monitor, Blind spot view monitor, Front Relaxation Seats, Driver Memory Seats, Electric Sliding Rear Seats) Available on Ultimate trim only	£2,916.67	£583.33	£3,500.00
Tech Pack Max + Vision Roof Available on Ultimate trim only	£3,958.33	£791.67	£4,750.00
Zen Pack (Front Relaxation Seats, Driver Memory Seats, Vision Roof, Electric Sliding Rear Seats) Available on Ultimate trim only	£2,083.33	£416.67	£2,500.00
Digital Mirrors Available on N Line S trim only	£1,041.67	£208.33	£1,250.00