

MECHANICAL				
Electric Motor		RWD (Standard Range)	RWD	AWD
Permanent-Magnet Synchronous Motor (PMSM)		S		
Maximum Power		125 kW (168 hp)	168 kW (225 hp)	74 kW + 165 kW (320 hp)
Maximum Torque		350 Nm (258 lb.-ft.)	350 Nm (258 lb.-ft.)	605 Nm (446 lb.-ft.)
All Electric Range		SE/SEL Std Range: 245 miles	SE/SEL/Limited: 318 miles	SE/SEL: 290 miles Limited: 269 miles XRT: 259 miles
Battery		RWD Standard Range	RWD and AWD	
Battery Type		Lithium Ion		
Voltage		523V	697V	
Battery System Capacity		63.0 kWh	84.0 kWh	
Max Vehicle Operation Speed, Electronically Governed		115 MPH		
Charge Time: AC Level II, Standard 240V	(from 10% → 100% charge)	5 hr 40 min	7 hr 20 min	
Charge Time: NACS	DC Fast Charging: 150kW (400V) (from 10% → 80% charge)	24 min	30 min	
Charge Time: w/CCS Adapter	DC Fast Charging: 50kW (from 10% → 80% charge)	1 hr 1 min	1 hr 21 min	
	DC Fast Charging: >250kW (800V) (from 10% → 80% charge)	20 min	20 min	

**Note: Charging times and power levels are subject to prevailing conditions – kW rates listed are max rates for chargers – not actual vehicle charging rates.**

2025 IONIQ 5 Features and Specifications




MECHANICAL			
Battery (cont.)		RWD (Standard Range)	RWD / AWD
Power Output		195 kW	277 kW
Energy Density (Wh/lb.)		TBD	TBD
Charge Port		Rear Quarter / Passenger Side	
Battery Heating System	Battery preconditioning function	S	
Battery Supplier		Hyundai Mobis	
Structure		TBD	
Cell Construction		TBD	
Weight (lbs.)		814.6 (not including cooling / hosepipe)	1052.5 (Long Range Standard Charge) TBD (Long Range Fast Charge) (not including cooling / hosepipe)
On-Board Charger (OBC)		All Models	
Ultra-Fast Charger (up to 800V / 350 kW)		S	
Max Capacity (kW)		10.9	
Output Density (kVA/liter)		1.4	

MECHANICAL (cont'd)		
Electrical System		All Models
Non-traction electrical system		12-volt
Transmission and Drive System		All Models
Drive Configuration		RWD / AWD
Transmission Type	Single-speed Reduction Gear	S
	Shift-by-wire	
Gear Ratio / Final Gear Ratio		2.263 / 4.706
Clutch Type		Front: Dog clutch (disconnecter) / Rear: none
Lubricant Oil Capacity		Front: 3.2 liters / Rear: 3.4 liters
Drive Mode Select (Eco → Normal → Sport → Snow)	Steering-wheel button	S
Steering		All Models
Rack and pinion type steering gear		S
Motor Driven Power Steering (R-MDPS) - Power assisted, rack-mounted		S
Overall Ratio		14.26 : 1
Turns (lock to lock)		2.67
Turning Diameter (curb to curb, ft)		39.4

MECHANICAL (cont'd)		
Brakes		All Models
Front	Type	Ventilated Disc
	Size (diameter x thickness, mm)	Φ325x30t (12.8" x 1.2")
Rear	Type	Solid Disc
	Size (diameter x thickness, mm)	Φ325x12t (12.8" x 0.5")
ABS with Electronic Brake-force Distribution (EBD)	Number of Wheels	S
	Number of Channels	4
	Number of Sensors	4
		4
Hillstart Assist Control (HAC)		S
Brake Booster	Active Hydraulic Booster (Regenerative Brake)	S
Brake Assist		S
Electric Parking Brake	w/ Automatic Vehicle Hold	S
Regenerative brake control paddles		S

MECHANICAL (cont'd)		
Suspension		All Models
Front	Type	MacPherson strut
	High-Performance Damper	S
Rear	Type	Multi-link (5-link)
	High-Performance Damper	S
Body/Chassis		All Models
Type		Unibody (Monocoque body)
Materials	Primary	Advanced High-Strength Steel; High Tensile Steel

2025 IONIQ 5 Features and Specifications

EXTERIOR					
Wheels & Tires		SE	SEL	XRT	Limited
Wheels	18 x 7.5J Alloys	-	-	S	-
	19 x 7.5J Alloys	S	S	-	RWD
	20 x 8.5J Alloys	-	-	-	AWD
		XRT 18-inch 		19-inch 	20-inch 
Tires	235/60R18	-	-	S	-
	235/55R19	S	S	-	RWD
	255/45R20	-	-	-	AWD
Spare Tire	Tire Mobility Kit (TMK)	S			
Lights		SE	SEL	XRT	Limited
LED Daytime Running Lights		S	S	S	S
Premium LED Accent Lighting – Front (“V” Light Bar)		-	-	-	S
LED headlights		S (MFR-type)	S (Projector-type)	S (Projector-type)	S (Projector-type)
Automatic headlights		S	S	S	S
High Beam Assist		S	S	S	S
LED Interior Lights		S	S	S	S
Cargo Light		S	S	S	S
LED taillights		S	S	S	S
LED Center High-Mount Stop Lamp (CHMSL)		S	S	S	S

2025 IONIQ 5 Features and Specifications

EXTERIOR (cont'd)					
Outside Mirrors		SE	SEL	XRT	Limited
Bodycolor		S	S	High Glossy Black	S
Mirror Housing Base		Black	Black	High Glossy Black	High Glossy Black
Heated		S	S	S	S
Power folding		-	S	S	S
Blind-Spot Collision Indicator		S	S	S	S
LED Turn Signal Indicators		S	S	S	S
Moldings & Trim		SE	SEL	XRT	Limited
Bumpers and Body Cladding		-	-	Etched Digital Camouflage Cladding and Black	Silver
Active grille shutters (lower front grille)		S	S	S	S
Premium side sills		-	-	-	S
Premium Gloss-Black Exterior Accents		-	-	-	S
Door Handles (Flush-type)	Bodycolor	S	S	S	S
	Automatic operation	S	S	S	S
Mud Guards	Front/Rear	PIO	PIO	PIO	PIO
Glass		SE	SEL	XRT	Limited
Solar front glass	Front Door, Windshield	S	S	S	S
Laminated	Front and rear	Front only	S	S	S
Acoustic	Windshield	S	S	S	S
Acoustic	Front and rear	Front only	S	S	S
Privacy Glass	Rear/quarter/back (heated) glass	S	S	S	S

## 2025 IONIQ 5 Features and Specifications

EXTERIOR (cont'd)					
Wipers		SE	SEL	XRT	Limited
“Aero” wiper blades		S	S	S	S
Front 2-speed/variable intermittent windshield wipers		S	S	S	S
Rain-sensing front windshield wipers		-	-	-	S
Rear wiper/washer		S	S	S	S
Other		SE	SEL	XRT	Limited
Sunroof	“Vision Roof” Panoramic Fixed Glass Sunroof w/ sunshade	-	-	-	S
Rear spoiler	Integrated with LED CHMSL	S	S	S	S
Hands-free Smart Power Liftgate	Auto open & adjustable height setting	-	S	S	S
Roof antenna, shark-fin	Black	S	S	S	S
Charge Port Door	Power open and close	S	S	S	S
Trailer Package (4-pin trailer prewire)		- (on SE Standard Range) / S (on SE)	S	S	S



## EXTERIOR (cont'd)

### Badging

IONIQ 5



HTRAC

## EXTERIOR (cont'd)

### Badging



INTERIOR					
Seating		SE	SEL	XRT	Limited
Capacity		5	5	5	5
Seating Surfaces	Stain-resistant Cloth	S	-	-	-
	H-Tex™ seating surfaces (artificial leather, one-tone)	-	S	S	S
Front Seats	8-way power driver's seat	S	S	S	S
	8-way power passenger seat	-	S	S	S
	6-way adjustable passenger seat	S	-	-	-
	Power lumbar support	S (Driver)	S (Front)	S (Front)	S (Front)
	Heated front seats	S	S	S	S
	Ventilated front seats	-	-	-	S
	Integrated memory system (IMS) for driver seat	-	-	-	S
	Driver's Seat w/ "Relaxation" Function	-	-	-	S
	Front seat "XRT" debossing	-	-	S	-
	Seatback pocket(s)	Front passenger	Front passenger	Front passenger	Both
Rear Seats	60/40 Split Fold-down Manual Sliding Bench Seat w/ Reclining Seatback	S	S	S	S
	Adjustable head restraints (outbound positions)	-	-	S	S

INTERIOR (cont'd)						
Audio			SE	SEL	XRT	Limited
Head Unit & Speakers	12.3-inch color touchscreen (ccNC) AM/FM/SiriusXM®/HD Radio™ audio system with 6-speakers and onboard Navigation & Traffic flow and incident data via HD Radio (HERE)		S	S	S	S
	Bose® premium audio w/ external amp, and 8 speakers (2 front door-mounted speakers, 2 tweeters, 2 rear speakers, center front, subwoofer)		-	-	S	S
	Dynamic Voice Recognition		S	S	S	S
	Wireless Android Auto™ & Apple CarPlay®		S	S	S	S
	Bluetooth® Multiple Device Connection (up to two devices)		S	S	S	S
	Three 1 <sup>st</sup> row & Two 2 <sup>nd</sup> row USB-C outlets (1x Power/Data & 4x Power)		S	S	S	S
Rearview Camera			S	S	S	S
Premium Head-up Display (HUD)			-	-	-	S
Wireless Phone Charger		15W	-	S	S	S

2025 IONIQ 5 Features and Specifications

INTERIOR (cont'd)					
TRIM		SE	SEL	XRT	Limited
Roof trim	Cloth	S	S	S	S
Door handles	Metallic-painted	S	S	S	S
Door panels	Soft-touch	-	-	-	S
Door storage pockets	Front and rear	S	S	S	S
Center console	Storage compartment and armrest	S	S	S	S
	w/ sliding function	-	-	S	S
Bottle holders	Front and rear	S	S	S	S
Power window switches	Front and rear	S	S	S	S
Sunvisors	Dual vanity mirror with cover	S	S	S	S
	w/ sliding function	S	S	S	S
	w/ Illumination	S	S	S	S
Shift knob	Column-type (stalk); shift-by-wire	S	S	S	S
Floor mats	Carpeted	PIO	PIO	PIO	PIO
Cargo area cover	Removable, retractable-type	-	-	-	S
Cargo tie-down anchors (4)		S	S	S	S
Cargo net		PIO	PIO	PIO	PIO

## 2025 IONIQ 5 Features and Specifications

INTERIOR (cont'd)				
HVAC/Defogger	SE	SEL	XRT	Limited
Dual Automatic Temperature Control w/ Driver Only mode	S	S	S	S
2 <sup>nd</sup> Row A/C vents	-	S	S	S
External temperature	S	S	S	S
PTC Heater	S	S	S	S
Heat Pump	AWD-only	AWD-only	AWD-only	AWD-only
Cabin air filter	S	S	S	S
Rear window defroster with timer	S	S	S	S
Steering Wheel	SE	SEL	XRT	Limited
3-Spoke	S	S	S	S
Leatherette-wrapped	S	S	S	S
Regenerative braking paddle shifters	S	S	S	S
Heated	-	S	S	S
Tilt + telescoping	S	S	S	S
Audio controls (Volume up/down, Seek up/down, Mode)	S	S	S	S
Bluetooth® hands-free w/ wireless audio streaming + phonebook transfer	S	S	S	S
Cruise controls, Smart	S	S	S	S

## 2025 IONIQ 5 Features and Specifications

INTERIOR (cont'd)					
Instrumentation		SE	SEL	XRT	Limited
Meters/ Gauges	12.3-inch digital instrument cluster w/ EV Technology Display	S	S	S	S
	Speedometer	S	S	S	S
	System Power Gauge	S	S	S	S
	Charge level	S	S	S	S
	Odometer, digital	S	S	S	S
	Trip odometer	S	S	S	S
Indicators (if equipped)	PRND, Regenerative Braking Level (momentary)	S	S	S	S
	Smart cruise control	S	S	S	S
	Turn signal/hazard	S	S	S	S
	High beam assist	S	S	S	S
	Parking brake	S	S	S	S
	Low power, trunk lid open, brake, check engine, ABS, TPMS, ESC, MDPS	S	S	S	S
	Low washer fluid, immobilizer	S	S	S	S
	Drive Mode & Ready to Drive Status	S	S	S	S
	BCA, LKA, DAW, FCA, SEA, HDA	S	S	S	S
Warning Lights	Battery charge, door ajar, airbag, seatbelt, headlight, power steering	S	S	S	S
	Seatbelt Reminder (Driver and All Passengers)	S	S	S	S
Adjustable Illumination level		S	S	S	S

## 2025 IONIQ 5 Features and Specifications

INTERIOR (cont'd)					
Convenience Features		SE	SEL	XRT	Limited
Smart Cruise Control w/ Stop & Go (steering wheel-mounted)		S	S + Machine Learning	S + Machine Learning	S + Machine Learning
12.3" Digital Instrument Cluster		S	S	S	S
Power windows	with driver's auto-down/up	S	-	-	-
	with front auto-down/up	-	S	S	S
Power door locks		S	S	S	S
Remote keyless entry system with alarm and panic		S	S	S	S
Proximity key entry with push button start		S	S	S	S
Parking Assist & Remote Smart Parking Assist		-	-	S	S
Remote releases	Hood	S	S	S	S
	Charge Door	S	S	S	S
Storage tray	Fixed Center Stack	S	S	S	S
Front center console	Fixed armrest storage with tray	S	S	-	-
	Sliding armrest storage with tray	-	-	S	S
Cupholders, Dual	Front center console-mounted	S	S	S	S
	Rear seat center armrest-mounted	S	S	S	S
Rear center armrest		S	S	S	S
Rear side-window sunshades		-	-	-	S
12-volt outlets	2 total: 1 front, 1 cargo	S	S	S	S
Vehicle to Load (V2L) Two-way on-board charger (2 <sup>nd</sup> row)		-	-	S	S
Assist Grips (4)		S	S	S	S
Rear coat hanger (1)		S	S	S	S



## 2025 IONIQ 5 Features and Specifications

INTERIOR (cont'd)					
Convenience Features (continued)		SE	SEL	XRT	Limited
Glove compartment	Damped and Illuminated	S	S	S	S
Inside rearview mirror	Manual day/night	S	-	-	-
	Auto-dimming EC mirror with HomeLink®	-	S	S	S
	Digital Rearview Mirror with HomeLink	-	-	-	S
Telematics		SE	SEL	XRT	Limited
Bluelink+ Connected Car System		S	S	S	S
Bluelink+ Remote Charge Access		S	S	S	S
Wi-Fi Hotspot		S	S	S	S
Hyundai Pay		S	S	S	S
Lights		SE	SEL	XRT	Limited
Central dome light (with delay) and auto cut-off		S	S	S	S
LED interior lights		S	S	S	S
Cargo area light		S	S	S	S
Front trunk (“Frunk”) LED light		S	S	S	S
I/P switch illumination (hazard)		S	S	S	S
Illuminated power window switches		S	S	S	S
Ambient interior lighting (front and rear door trim, 64-color)		-	-	-	S
Other		SE	SEL	XRT	Limited
Keys	Proximity w/ detachable valet key & push button start (2)	S	S	S	S
	Hyundai Digital Key 2 Premium (NFC + BLE + UWB)	-	S	S	S

SAFETY/SECURITY		
Restraint Systems		ALL
Airbags (Front - Advanced)	Driver (1)	S
	Front passenger (1)	S
	Occupant Classification System (OCS)	S
	Seat weight sensor and seat track sensor	
	Driver and front passenger side-impact FR (Thorax) (2)	S
	Side air curtains (front and rear passengers) with rollover sensors (2)	S
	Rear side airbags (2)	S
Outboard seatbelts	3-point	S
Inboard seatbelt (rear)	3-point	S
Adjustable front-seat shoulder belt anchors		S
Seatbelt pretensioners and load limiters (all outboard seating positions)		S
Rear LATCH Lower Anchors and Upper Tether Anchors		S
Power window lock-out button		S
Rear child safety locks (Power-operated)		S
Active Safety		
Regenerative Braking System with Anti-lock Braking System (ABS) with 4-wheel disc brakes		S
Electronic Stability Control (ESC) with Traction Control (TCS) and Brake Assist		S
Vehicle Stability Management		S
Tire Pressure Monitoring System (TPMS) with Individual Tire Indicator and Tire Fill Complete Alert		S

SAFETY/SECURITY (cont'd)					
Active Safety (cont'd)		SE	SEL	XRT	Limited
Blind-Spot Collision Warning		S	-	-	-
Blind-Spot Collision-Avoidance Assist (BCA)		-	S	S	S
Surround View Monitor (SVM)		-	-	S	S
Blind-Spot View Monitor (BVM)		-	-	S	S
Rear Cross-Traffic Collision-Avoidance Assist (RCCA)		S	S	S	S
Parking Distance Warning	Reverse	S	S	S	S
	Forward	S	S	S	S
	Side	-	-	S	S
Parking Collision-Avoidance Assist – Reverse/Forward/Side (PCA-RFS)		-	-	S	S
Forward Collision-Avoidance Assist with Car/Ped/Cyclist and Junction Turning Detection		S	-	-	-
Forward Collision-Avoidance Assist with Car/Ped/Cyclist, Junction Turning/Crossing, Lane Change Oncoming, Lane Change Side Detection and Evasive Steering Assist		-	S	S	S
Lane Keeping Assist (LKA)		S	S	S	S
Lane Following Assist (LFA)		S	S	S	S

SAFETY/SECURITY (cont'd)				
Active Safety (cont'd)	SE	SEL	XRT	Limited
Steering wheel haptic feedback (for LKA and BCA)	S	S	S	S
Intelligent Speed Limit Assist (ISLA)	S	S	S	S
Driver Attention Warning (DAW)	S	S	S	S
Forward Attention Warning (FAW)	S	S	S	S
Safe Exit Assist (SEA)	S	S	S	S
Navigation-based Smart Cruise Control with Curve Control (NSCC)	S	S	S	S
Highway Driving Assist 1 (HDA 1)	S	-	-	-
Highway Driving Assist 2 (HDA 2)	-	S	S	S
High Beam Assist (HBA)	S	S	S	S
Rear Occupant Alert (ROA) (door logic-type)	S	-	-	-
Advanced Rear Occupant Alert (radar-type)	-	S	S	S

SAFETY/SECURITY (cont'd)				
Passive Safety	SE	SEL	XRT	Limited
Front crumple zone	S	S	S	S
2.5-MPH Bumpers	S	S	S	S
Bodyside reinforcements	S	S	S	S
Electronic Shift Lock System & Ignition Key Interlock – Electronic type	S	S	S	S
Anti-theft system integrated with remote keyless entry and panic alarm	S	S	S	S
Immobilizer	S	S	S	S

DIMENSIONS/WEIGHTS/CAPACITIES			
Exterior (inches)	All		
Wheelbase	118.1		
Overall Length	183.3		
Overall Width	74.4		
Overall Height	63.0 (64.0 – XRT)		
Tread Width (Front) - 19" / 20"	64.6 (64.3 – XRT) / 64.2		
Tread Width (Rear) - 19" / 20"	65.0 (64.5 – XRT) / 64.6		
Overhang (front/rear)	34.1 / 31.1		
Minimum Ground Clearance	6.1 (7.0 - XRT)		
Approach Angle ( ° )	17.5 (19.8 – XRT)		
Departure Angle ( ° )	25.4 (30.0 – XRT)		
Coefficient of Drag (Cd) <i>(lowest)</i>	0.282		
Interior (inches)	All		
Head Room (front (with sunroof) / rear (with sunroof))	39.8 (39.1) / 38.7 (37.5)		
Leg Room (front/rear)	41.7 / 39.4		
Shoulder Room (front/rear)	57.7 / 57.7		
Hip Room (front/rear)	53.9 / 53.6		
Weights	RWD (Standard Range)	RWD	AWD
Curb Weight (lbs.)	4,144 SE / 4,193 SEL	4,376 SE / 4,425 SEL / 4,557 Limited	4,608 SE / 4,657 SEL / 4,707 XRT / 4,806 Limited
GVWR RWD/AWD (lbs.)	5,225	5,644	5,831 (incl. XRT)
Maximum Trailer Weight with Trailer Brakes / without Trailer Brakes (lbs.)	Not Recommended	Not Recommended	XRT w/accessory hitch (POM) TBD lbs.

2025 IONIQ 5 Features and Specifications

DIMENSIONS/WEIGHTS/CAPACITIES (cont'd)			
SAE Volume (cubic feet)	All		
Total interior volume	132.8		
Passenger interior volume	106.5		
Cargo capacity, rear seats up	26.3 (SAE)		
Cargo capacity, rear seats folded down	58.5 (SAE)		
Cargo capacity, Front Trunk “Frunk”	0.85		
Fuel Economy / EPA Ratings	RWD (Standard Range)	RWD	AWD
MPGe – (City / Highway / Combined)	SE Std Range: 131 / 100 / 115	SE/SEL/Limited: 129 / 100 / 114	SE/SEL: 116 / 96 / 106 Limited: 108 / 88 / 98 XRT: 103 / 85 / 94
All-Electric Driving Range (miles)	SE Std Range: 245 miles	SE/SEL/Limited: 318 miles	SE/SEL: 290 miles Limited: 269 miles XRT: 259 miles
CO2 (grams/mile)	0		
Annual Fuel Cost (USD)	700	700	SE/SEL: 750 Limited/XRT: 850
Fuel Economy & Greenhouse Gas Rating	Fuel Economy = 9 / Greenhouse Gas Rating = 10		
Smog Rating	10 (ZEV)		
Model Index	35	34	SE/SEL: 33 Limited: 78 XRT: 77