

Hyundai IONIQ 5.

Specifications.



Hyundai IONIQ 5 - MY24

Electric motor(s)	Standard Range		Extended Range			
Drive type	RWD		RWD		AWD	
Configuration	Rear mounted driving rear wheels		Rear mounted driving rear wheels		Rear + front mounted driving rear + front wheels	
Maximum power - total	125 kW		168 kW		239 kW	
Maximum torque - total	350 Nm		350 Nm		605 Nm	
Battery type	Liquid cooled Lithium-ion					
Capacity	58.0 kWh		77.4 kWh			
On-board AC charger	Standard Range		Extended Range			
Drive type	RWD		RWD		AWD	
Charging capacity (maximum)	10.5 kW					
Standard charging time (10 to 100%)	Approx 7hr 55min at 7kW		Approx 11hr 45min at 7kW			
Charging port	Type 2 (IEC 62196-2 Type 2)					
On-board DC fast charger	Standard Range		Extended Range			
Drive type	RWD		RWD		AWD	
Charger compatibility	400 / 800 V					
50 kW fast charging time (10 to 80%)	Approx. 46min		Approx. 73min			
350 kW ultra-fast charging time (10 to 80%)	Approx. 18min		Approx. 18min			
Charging port	CCS Combo2 (IEC 62196-3 Configuration FF)					
Portable emergency charging cable	Standard Range		Extended Range			
Drive type	RWD		RWD		AWD	
Type	In-cable control box (ICCB) with domestic 3-pin plug input					
Standard charging time (230 V at maximum charging capacity - 10 to 100%)	Approx. 24hr 55min		Approx. 34hr 20min			
Vehicle To Load (V2L)	Standard Range		Extended Range			
Drive type	RWD		RWD		AWD	
Output capacity (maximum)	250 V, 3.6 kW, 15 A					
Connector - inside	Domestic 3-pin plug output					
Driveline	Standard Range		Extended Range			
Drive type	RWD		RWD		AWD	
AWD Type	-		-		HTRAC Dual Motor with Disconnecter Actuator System (DAS)	
Weight	Standard Range		Extended Range			
Drive type	RWD		RWD		AWD	
Tare Mass	1910 kg		2015 kg		2125 kg	
Gross Vehicle Mass (GVM)	2370 kg		2450 kg		2560 kg	
Powertrain availability	Standard Range		Extended Range			
	RWD		RWD		AWD	
IONIQ 5	•		•		-	
DYNAMIQ	-		•		•	
EPIQ	-		•		•	
Towing Capacity	IONIQ 5		DYNAMIQ		EPIQ	
Drive type	RWD Standard Range	RWD Extended Range	RWD Extended Range	AWD Extended Range	RWD Extended Range	AWD Extended Range
Braked	750 kg	1600 kg	1600 kg		1600 kg	
Un-braked	750 kg	750 kg	750 kg		750 kg	
Maximum tow ball weight	100 kg					
Trailer pre-wiring package	•					

Energy consumption*	IONIQ 5		DYNAMIQ		EPIQ	
Drive type	RWD Standard Range	RWD Extended Range	RWD Extended Range	AWD Extended Range	RWD Extended Range	AWD Extended Range
Electric driving efficiency; Combined: Wh/km kWh/100km	167	170	180	191	180	191
	16.7	17.0	18.0	19.1	18.0	19.1
All Electric Range (AER)	384 km	507 km	476 km	454 km	476 km	454 km
* Figure based on WLP (Worldwide Harmonised Light-Duty Vehicles Test Procedure) static laboratory combined average city and highway cycle test, which measure, energy consumption, range and emissions in passenger vehicles, designed to provide figures closer to real-world driving behaviour. Real life driving results will vary depending on a combination of driving style, type of journey, vehicle configuration, battery age and condition, use of vehicle features (such as heating and air conditioning), as well as operating, environmental and climate conditions.						
Dimensions	IONIQ 5		DYNAMIQ		EPIQ	
Exterior	RWD Standard Range	RWD Extended Range	RWD Extended Range	AWD Extended Range	RWD Extended Range	AWD Extended Range
Length	4635 mm					
Width	1890 mm					
Height (with shark fin antenna)	1605 (1647) mm					
Wheelbase	3000 mm					
Cargo area rear - VDA (minimum / maximum)	527 L / 1587 L					
Cargo area front - VDA	57 L		57 L	24 L	57 L	24 L
Cargo area glovebox compartment - VDA	9 L					
Total cargo area - VDA (minimum / maximum)	593 / 1653 L		593 / 1653 L	560 / 1620 L	593 / 1653 L	560 / 1620 L
Wheels & tyres	IONIQ 5		DYNAMIQ		EPIQ	
Exterior	RWD Standard Range	RWD Extended Range	RWD Extended Range	AWD Extended Range	RWD Extended Range	AWD Extended Range
Wheel type	Alloy - aerodynamic design		Alloy - aerodynamic design		Alloy - aerodynamic design	
Wheel dimensions	19 x 7.5J + 49.5		20 x 8.5J +54.5		20 x 8.5J +54.5	
Spare wheel type	Tyre Mobility Kit (TMK)		Tyre Mobility Kit (TMK)		Tyre Mobility Kit (TMK)	
Electric vehicle functions	IONIQ 5		DYNAMIQ		EPIQ	
Drive type	RWD Standard Range	RWD Extended Range	RWD Extended Range	AWD Extended Range	RWD Extended Range	AWD Extended Range
Battery heating system - cold climate battery conditioning for DC charging and driving performance	•		•		•	
iPedal mode - intelligent one pedal driving mode	•		•		•	
Smart regenerative braking mode 2.0 - traffic & navigation based	•		•		•	
Vehicle to Load (V2L) connection (inside) - domestic 3-pin plug output	•		•		•	
Active safety	IONIQ 5		DYNAMIQ		EPIQ	
Electronic Stability Control (ESC) including;						
Anti-lock Braking System (ABS)						
Brake Assist System (BAS)						
Electronic Brakeforce Distribution (EBD)						
Hill-start Assist Control (HAC)	•		•		•	
Multi Collision-Avoidance Brake (MCB)						
Traction Control System (TCS)						
Vehicle Stability Management (VSM)						
Hyundai SmartSense™ including;						
Blind-Spot Collision Avoidance-Assist (BCA)						
Blind-Spot View Monitor (BVM)						
Driver Attention Warning (DAW), including; Leading Vehicle Departure Alert						
Forward Collision-Avoidance Assist (FCA) including: Car / Pedestrian / Cyclist Detection (FCA - CAR/PED/CYC) Junction Turning / Crossing functions (FCA - JT/JC) Lane Change Oncoming / Side functions (FCA - LO/LS) Evasive Steering Assist function (FCA - w/ ESA)	•		•		•	
High Beam Assist (HBA)						
Intelligent Speed Limit Assist (ISLA)						
Lane Following Assist (LFA)						
Lane Keeping Assist - Line/Road-Edge (LKA-L/R)						
Parking Collision-Avoidance Assist - Reverse (PCA-R)						
Rear Cross-Traffic Collision-Avoidance Assist (RCCA)						
Rear Occupant Alert (ROA) - warning type						

Safe Exit Assist (SEA)			
Smart Cruise Control (SCC), including; Stop & Go function (SCC w/ S&G) Machine Learning function (SCC w/ ML) - Based on Driving Style			
Surround View Monitor (SVM) including; 3D Surround View function Driving Rear-View Monitor (DRM) function - rear view image on command Parking Distance Warning function w/ dynamic guidelines & guidance display Car wash entering mode Tailgate guide-line mode Trailer connection mode	•	•	•
Other features			
Parking Distance Warning - Forward/Reverse (PDW-F/R) - 6 sensors front & rear with guidance display	•	•	•
Smart Parking Assist (SPA), including; Perpendicular & Parallel reverse parking and Parallel forward exit functions	•	•	•
Remote Smart Parking Assist (RSPA), via Smart Key, including; Perpendicular & Parallel reverse parking and Forward/Rearward parking functions	•	•	•
Tyre Pressure Monitoring System (TPMS) - individual tyre pressure readout	•	•	•
Virtual Engine Sound System (VESS) - external sound notification for pedestrians	•	•	•
Passive safety	IONIQ 5	DYNAMIQ	EPIQ
Airbags			
Front airbags - driver & front passenger	•	•	•
Front centre side airbag	•	•	•
Side (thorax & pelvis) airbags - driver & front passenger	•	•	•
Side curtain airbags	•	•	•
Doors			
Electronic child safety lock - rear doors & windows	•	•	•
Seating			
ISOFIX child restraint anchors (rear outboard seats)	•	•	•
Top tether child restraint anchors (rear) - 3 anchors	•	•	•
Security	IONIQ 5	DYNAMIQ	EPIQ
Security system			
Engine immobiliser	•	•	•
Remotes			
Smart key remote - 2x	•	•	•
Other			
Capacitive touch front door handles - lock / unlock function	•	•	•
Multimedia system	IONIQ 5	DYNAMIQ	EPIQ
Audio/media sources			
AM / FM / Digital radio (DAB+)	•	•	•
Apple CarPlay1 & Android Auto2 compatibility	•	•	•
Bluetooth audio streaming	•	•	•
USB multimedia input - music/video	•	•	•
Functions			
Capacitive touch screen - 12.3" HD display with blue light filter	•	•	•
Live traffic updates (RDS-TMC)	•	•	•
Satellite navigation	•	•	•
Speakers			
6 speakers	•	-	-
BOSE™ Premium audio system - 8 speakers with external amplifier	-	•	•
Other features			
EV vehicle functions display	•	•	•

Driving convenience	IONIQ 5	DYNAMIQ	EPIQ
Electronic Parking Brake (EPB) with auto hold function	•	•	•
Integrated Memory System (IMS), 2 driver positions - including; Driver's seat (excluding lumbar) & exterior rear view mirror position	-	-	•
Rain sensing aero wipers	•	•	•
Remote Start - via Smart Key	•	•	•
Smart key with push button start	•	•	•
Driving engagement	IONIQ 5	DYNAMIQ	EPIQ
Drive Mode - 4 settings; Eco, Normal, Sport, Snow	•	•	•
Shift By Wire (SBW), electronic gear shift control	•	•	•
Occupant comfort & convenience	IONIQ 5	DYNAMIQ	EPIQ
Upholstery/trim			
Floor mats	•	•	•
Wool blend / Leather ³ appointed combination seats	•	-	-
Leather ³ appointed seats	-	•	•
Leather ³ appointed steering wheel	•	•	•
Front seats			
Driver's seat - power adjustable - 10-way (including 2-way lumbar support)	•	•	-
Driver's seat - power adjustable - 12-way (including 2-way lumbar support & 2-way calf support)	-	-	•
Driver's seat - 'Relaxion' comfort seat function (zero gravity position)	-	-	•
Passenger's seat - power adjustable - 10-way (including 2-way lumbar support)	-	•	-
Passenger's seat - power adjustable - 12-way (including 2-way lumbar support & 2-way calf support)	-	-	•
Passenger's seat - 'Relaxion' comfort seat function (zero gravity position)	-	-	•
Integrated Memory System (IMS) - passenger seat via multimedia screen	-	-	•
Adjustable centre console (2-way sliding)	-	•	•
2 x USB power outlet - centre console	•	•	•
1 x 12V power outlet - front console	•	•	•
Wireless charging pad 15w (Qi standard) ⁴ with cooling function - centre console	•	•	•
Rear seats			
2 x USB power outlet - rear of centre console	•	•	•
Power seat base slide function - 2-way (60:40)	-	-	•
Integrated Memory System (IMS) - rear seats via multimedia screen (60:40)	-	-	•
Windows/shades			
Privacy glass - rear doors & tailgate	-	•	•
Rear door window sunshades	-	-	•
Vision roof - fixed glass roof panel with power sunshade	-	-	•
Doors/tailgate			
Power retractable door handles - with approach open & unlock function	•	•	•
Power Tailgate - open/close; with adjustable height and speed	-	•	•
Vision & sight	IONIQ 5	DYNAMIQ	EPIQ
Interior mirror			
Electro-Chromatic Mirror (ECM) - auto-dimming	•	•	•
Digital Centre Mirror (DCM) - with full screen digital display	-	-	0
Exterior mirrors			
Digital Side Mirrors (DSM) - with full screen digital displays	-	-	0
Power folding with auto fold function	•	•	•
Instrument cluster			
Supervision cluster including; 12.3" colour TFT-LCD full screen display	•	•	•
Head-Up-Display, including; Augmented Reality Display Mode	-	•	•

Ventilation & heating	IONIQ 5	DYNAMIQ	EPIQ
Air conditioning			
Climate control - dual zone including; Touch type control panel	•	•	•
Front seats			
Heated front seats - 3 stage	-	•	•
Air ventilated front seats - 3 stage	-	-	•
Rear seats			
Heated rear outboard seats - 2 stage	-	-	•
Other features			
Heated steering wheel	-	-	•
Heat pump system - high efficiency heater	•	•	•
Exterior styling	IONIQ 5	DYNAMIQ	EPIQ
Front Wheels			
5-spoke gloss black / machined finish aero wheel - with Parametric Dynamics pattern	•	-	-
Multi-spoke gloss black / machined finish aero wheel - with Parametric Dynamics pattern	-	•	•
Interior finishes	IONIQ 5	DYNAMIQ	EPIQ
Front Wheels			
Door trim insert garnish - paperette w/Parametric Pixel graphics	-	•	•
Pedals - alloy	-	•	•
Premium door trim materials	•	•	•
Lighting	IONIQ 5	DYNAMIQ	EPIQ
Exterior lighting - front			
Headlight functions - automatic dusk sensing with escort and welcome	•	•	•
Headlight type - Dual projector beam LED - low/high beam	•	•	•
Exterior lighting - rear			
Taillights - Full LED w/Parametric Pixel graphics	•	•	•
Exterior lighting - others			
Side repeaters - LED w/Parametric Pixel graphics, integrated into side mirrors	•	•	•
Interior lighting - others			
Interior Ambient lighting - LED: door armrests & speaker surrounds, including; Adjustable colours & brightness; 10 pre-set and up to 64 colour choices	-	•	•
Storage solutions	IONIQ 5	DYNAMIQ	EPIQ
Boot/luggage area			
Cargo cover - dual position, retractable	•	•	•
Luggage board - foldable	•	•	•
Luggage net	-	•	•
Bonnet			
Front cargo compartment	•	•	•
<p>Notes:</p> <ol style="list-style-type: none"> Apple CarPlay requires iPhone 5 or subsequent model (lightning cable) in order to operate. Android Auto requires a device with Android 5.0 operating system or subsequent version in order to operate. Finishes specified as leather may contain elements of genuine leather, polyurethane leather (leather substitute) or man-made materials, or a combination thereof. Wireless charging requires a Qi-enabled smartphone or adapter in order to operate. <p>Key:</p> <ul style="list-style-type: none"> • = Feature included as standard on trim ○ = Feature is optional on trim - = Feature is not available on trim 			