Exterior design, features & lighting	'Plug-in Hybrid'	'Electric
16" Alloys	•	-
17" Alloys	-	•
Tyre Mobility Kit	•	•
Michelin Tyres	•	•
Matt Black Colour Radiator Grille	•	-
Body Colour Radiator Grille	-	•
Roof Rails	•	•
Chrome Coated Exterior Door Handles	•	•
Chrome Beltline Mouldings	•	•
Black Side Sill & Wheel Arch Body Mouldings	•	•
Body Coloured / High Gloss Door Mirrors	•	•
Silver Painted Front & Rear Skid Plate	•	-
Electrically Folding, Adjustable & Heated Door Mirrors with Indicator Lights	•	•
Rear Spoiler	•	•
Towing Pack	OPT	-
Standard Paint	-	-
Premium Paint	•	•
Glass		
Tinted Front Glass with Sunband on Windshield	•	•
Privacy Glass (Rear Windows & Tailgate)	•	•
All-round Electric Windows with Driver's Auto Up & Down Function	•	•
Lighting		
LED Headlights with Bi-Function Projection	•	•
LED Daytime Running Lights	•	•
LED Rear Combination Lights	•	•
Automatic Headlight Control	•	•
LED Position Lights	•	•
LED Front Fog Lights	•	•
LED Rear Fog Lights	•	•
LED High Mounted Brake Light	•	•
Interior design, seating & lighting		
Satin Finish Interior Door Handles	•	•
Sunvisors with Vanity Mirror Illumination (Driver & Front Passenger)	•	•
Centre Console with Storage Box and Cupholders	•	•
Centre Console Cupholders	•	•
Front & Rear Door Storage	•	•
Rear Centre Armrests with Cupholder	•	•
Leather Trimmed Door Armrests	•	•
Aluminium Floor Pedals	•	•



The Niro

Interior design, seating & lighting (Continued)	'Plug-in Hybrid'	'Electric'
Seatback Pocket (Front Driver & Passenger)	•	•
Shift by Wire (SBW) Driver Rotary Dial - Drive, Reverse, Park	-	•
Ambient Mood Lighting	-	•
Front Cabin Light with Sunglasses Holder	•	•
Centre Room Lamp	•	•
Luggage Area Light	•	•
Luggage Area Load Cover	•	•
Luggage Net Hooks	•	•
Seating & Steering		
Grey Leather Upholstery	•	-
Dark Grey Leather Upholstery with Blue Piping	-	•
Heated Front Seats	•	•
Heated Rear Seats		•
All-round Height Adjustable Head Rests	•	•
Driver's Seat Manual Height Adjuster	•	•
Passenger's Seat Manual Height Adjuster	•	•
60:40 Split Rear Folding Seats	•	•
ISOFIX Child Seat Top Tethers & Anchor Fixings Outer Rear Seats	•	•
Leather Trimmed Steering Wheel	•	•
Heated Steering Wheel	•	•
Steering Wheel Mounted Controls	•	•
Paddle Shift mounted on Steering Wheel	•	•
Gear Selection Controlled by Paddle Shift Mounted on Steering Wheel	•	_
Regenerative Braking Level Controlled by Paddle Shift Mounted on Steering Wheel	•	•
Multimedia & Information		
10.25" Touchscreen Satellite Navigation with DAB Radio	•	•
Telematics System with UVO Connect Services	•	•
Multi-device Bluetooth® Connection with Voice Recognition & Music Streaming	•	•
Apple CarPlay™ and Android Auto™ with Voice Control	•	•
6-speaker Audio System	•	•
Wireless Mobile Phone Charger	•	•
Trip Computer - Distance, Fuel/ Energy Consumption, Average Speed	•	•
Digital Clock	•	•
Front USB Charge Port & 12V Socket	•	•
Charging Indicator on Dashboard	•	•
Front USB Charge Port & 12V Socket in Centre Console	•	•
Rear USB Charge Port x2	•	•
Luggage Area 12V Socket	•	•
Charging Indicator on Dashboard	•	•
	•	•



The Niro

Multimedia & Information (continued)	'Plug-in Hybrid'	'Electric'
UVO Connect Features		
Remote Charging Control - Start, Stop, Schedule		
Remote Climate Control - Start, Stop, Schedule	<del>-</del>	•
Vehicle Locator - Find My Car	-	•
Charging Station Locator - Distance, Plug Availability, Payment Method & Connector Types	•	•
Vehicle Status - Doors (Locked/ Unlocked), Ignition (On/Off), Battery & Charge Level	•	•
Push Notifications - Alarm Triggered, Vehicle Diagnostics	•	•
Driver Behavior Insights - Previous Journeys, Average Speed, Distance, Time in Transit	•	•
<u> </u>	•	•
Journey Planner Syncing with Vehicle Satellite Navigation	•	•
Conveniences		
Security		
Driver Controlled Central Door Locking	•	•
Engine Start/Stop Button with Smart Entry System	•	•
Advanced Anti-Theft Alarm System	•	•
Locking Wheel Nuts	•	•
Engine Immobiliser	•	•
Visible Vehicle Identification No. (VIN)	•	•
Flantuia O Flantuania		
Electric & Electronic		
Forward Collision Avoidance Assist (FCA) - City/Pedestrian/Cyclist/Junction	•	•
Lane Keep Assist (LKA)	•	•
Lane Follow Assist (LFA)	•	•
Parking Distance Warning Sensors (Reverse and Forward)	•	•
Reversing Camera System with Dynamic Guidelines (Integrated into Centre Fascia Screen)	•	•
Adaptive Smart Cruise Control with Stop & Go Functionality	•	•
High Beam Assist (HBA)	•	•
Auto-dimming Rear-view Mirror	•	•
Low Washer Fluid Warning	•	•
Tyre Pressure Monitoring System (TPMS)	•	•
Driver Attention Warning (DAW)	•	•
Drive Mode Select (Eco, Sport)	•	-
Drive Mode Select (Eco, Eco+, Sport)	-	•
PHEV Drive Mode Select - (EV Electric, HEV Hybrid)	•	-
7" Supervision Cluster with TFT Colour Display	•	-
7" Full TFT Colour Display Cluster	-	•
Ventilation		
Single Automatic Air Conditioning	-	•
Dual Automatic Air Conditioning	•	-
Automatic Defog System	•	•
Rear Ventilation Duct	•	•
Air Filter	•	•



The Niro

Chassis & Safety	'Plug-in Hybrid'	'Electric'
Brake System	<i>3 1</i>	
Front & Rear Discs - 15"	•	-
Front & Rear Discs - 16"	-	•
Electronic Parking Brake (EPB) With Auto Hold Function	•	•
Active Safety System		
Anti-Lock Braking System (ABS)	•	•
Electronic Stability Control (ESC)	•	•
Hill-start Assist Control (HAC)	•	•
Emergency Stop Signalling (ESS)	•	•
Liquid Battery Heating/ Cooling System	-	•
Steering System		
Motor Driven Power Steering	•	•
Tilt & Telescopic Steering Wheel Adjustment	•	•
Passive Safety		
Twin Front Airbags	•	•
Front Passenger Airbag Cut-off Switch	•	•
Twin Front Side Airbags	•	•
Twin Curtain Airbags with Roll-over Sensor	•	•
Knee Airbag (Driver)	•	•
All-round 3-point Seatbelts	•	•
Impact Sensing Auto Door Unlocking	•	•



The Niro

## **Technical Specifications**

	'Plug-in Hybrid'	'Electric'
ENGINE		
	Petrol 1.6 GDi (105ps)	Electric 64kWh lithium-ion polymer battery
Power (battery and engine combined)	141ps	204ps
DRIVETRAIN/MOTOR		
Cubic capacity	1,580	-
Max. power, bhp at rpm	139 /5700	201 / 3800~8000
Max. power, ps at rpm	141 /5700	204 / 3800~8000
Max. torque, Nm at rpm	265 / 1500~4500	395 / 0~3600
6 speed auto Dual-Clutch Transmission (DCT)	•	-
Single speed auto Transmission	-	•
GEAR RATIOS		
1st	3.867	2.263
2nd	2.217	-
3rd	1.371	-
4th	0.930	-
5th	0.956	-
6th	0.767	-
7th	-	-
Reverse	5.351	2.263
Final Gear Ratio	FGR 1: 4.438 FGR 2: 3.227	FGR 1: 3.526 / FGR 2: 3.526
SUSPENSION & TYRES		
Front suspension	McPherson	McPherson
Rear suspension	Multi-Link	Multi-Link
16" tyres	205/60R16	-
17" tyres	-	215/55R17
FUEL		
Fuel Type	Petrol	Electric
Fuel tank capacity, litres	43	-
Selective Catalytic Reduction (SCR)	-	-
SCR tank capacity, litres	-	-
REGULATED EMISSIONS		
Carbon Monoxide (mg/km)	74.7	-
Total Hydrocarbons (mg/km)	24.9	-
Nitrogen Oxide (mg/km)	7.5	-
Total Hydrocarbons + Nitrogen Oxide (mg/km)	-	-
Particulate Matter (mg/km)	0.13	-



The Niro

## **Technical Specifications**

	'Plug-in Hybrid'	'Electric'
MOTOR		
	Petrol 1.6 GDi (105ps)	Electric 64kWh lithium-ion polymer battery
Power (battery and engine combined)	141ps	204ps
BATTERY PACK		
Battery	8.9kWh Li-ion polymer battery	64kWh Li-ion polymer battery
Electric Motor	-	Permanent Magnet Synchronous Motor
Hybrid Type	Parallel (Transmission Mounted)	-
Electric Range EV Mode (km)	49	-
Drive Motor Max Power(kW)	59	150
Capacity (Ah)	24.7	180
Nominal Voltage (V)	360	356
Battery Weight (kg)	117	457
Number of Cells	96	294
Battery Position	Under boot panel - Sub Under rear seat - Main	Under floor
CHARGING		
Type 2 AC Charger	AC single-phase charging up to 3.3kW	AC single-phase charging up to 7.2kW AC 3-phase charging up to 11kW
AC Charge Time (230V)	-	29hrs (0% → 100%)
AC Charge Time (3.3kW)	2hrs 15mins (0% → 100%)	-
AC Charge Time (7.2kW charger)	-	9hrs 35mins (0% → 100%)
AC Charge Time (11kW 3-phase charger)	-	7hrs (0% → 100%)
DC Fast Charge Time (50kW charger)	-	1 hr 15 mins (0% → 80%)
DC Fast Charge Time (100kW charger)	-	54mins (0% → 80%)
3-pin AC Emergency Charger	AC single-phase charging up to 2.3kW	AC single-phase charging up to 2.3kW
3-pin AC Emergency Charge Time (2.3kW)	5hrs 02mins (0% → 100%)	27hrs (0% → 100%)



The Niro

# **Technical Specifications**

	'Plug-in Hybrid'	'Electric'
WLTP FUEL CONSUMPTION, EMISSIONS & PERFORMANCE INFORMATION	ON	
Maximum speed (km/h) (EV only)	172 (120)	167
Acceleration 0-100km/h (seconds)	10.1	7.8
Fuel Consumption - Low (I/100km)	5.8	-
Fuel Consumption - Medium (I/100km)	4.4	-
Fuel Consumption - High (I/100km)	4.4	-
Fuel Consumption - Extra High (I/100km)	6.3	-
Fuel Consumption - Combined (I/100km)	5.3	-
Fuel Consumption - Weighted Combined (I/100km)	1.4	-
Regulated Emission Standard	Euro-6d	Euro-6d
Carbon Dioxide (CO2) Emissions (g/km)	31	0
Electric Energy Consumption (Wh/km)	-	159
Electric Energy Consumption (kWh/100km)	-	15.9
Electric Energy Consumption, ECAC Weighted (Wh/km)	122	-
Electric Energy Consumption, ECAC Weighted (kWh/100km)	12.2	-
Electric Range (km)	-	455
Electric Range City (km)	-	615
Electric Range, EAER Weighted (km)	49	-
Electric Range City, EAER Weighted (km)	65	-
DIMENSIONS, WEIGHT & CAPACITY		
Length (mm)	4355	4375
Width (mm)	1805	1805
Height (mm)	1535	1560
Wheelbase (mm)	2700	2700
Overhang front / rear (mm)	870 / 785	885 / 790
Head room first row / second row (mm)	1,018 / 993	1,024 / 994
Shoulder room first row / second row (mm)	1,500 / 1,475	1,500 / 1,475
Leg room first row / second row (mm)	1,059 / 950	1,052 / 1,060
Gross vehicle weight limit (kg)	2,000	2,230
Kerb weight (kg)	1,594	1,812
Gross train weight (kg)	3,330	-
Maximum braked trailer weight (kg)	1,300	-
Maximum un-braked trailer weight (kg)	750	-
Maximum tow ball weight (kg)	100	-
Luggage compartment capacity, rear seats upright (litres)	324	451
Luggage compartment capacity, rear seats folded (litres)	1,322	1,405



