

Hyundai TUCSON.

Specifications.



Engine	SmartStream G2.0	SmartStream G1.6	SmartStream D2.0
Configuration	Transverse front mounted driving front wheels	Transverse front mounted driving front & rear wheels	Transverse front mounted driving front & rear wheels
Cylinder capacity	2.0 litres (1,999 cc)	1.6 litres (1,598 cc)	2.0 litres (1,998 cc)
Number of cylinders	4 in-line	4 in-line	4 in-line
Valve system	16 Valve (HLA)	16 Valve (CVVD)	16 Valve (HLA)
Intake system	Variable induction system	Turbocharger	Turbocharger
Maximum power	115 kW @ 6,200 RPM	132 kW @ 5,500 RPM	137 kW @ 4,000 RPM
Maximum torque	192 Nm @ 4,500 RPM	265 Nm @ 1,500 - 4,500 RPM	416 Nm @ 2,000 - 2,750 RPM
Fuel system	Multi Point injection (MPI)	T-GDi (Turbo Gasoline Direct Injection)	CRDi (Common Rail Direct Injection)
Fuel type	91 RON (ULP), E10 compatible	91 RON (ULP), E10 compatible	Diesel
Emissions standard	Euro 5	Euro 5	Euro 5
Bore x stroke	81.0 mm x 97.0 mm	75.6 mm x 89.0 mm	83.0 mm x 92.3 mm
Compression ratio	10.8:1	10.5:1	16:1
Transmission	SmartStream G2.0	SmartStream G1.6	SmartStream D2.0
All Wheel Drive (AWD) system	-	Active on-demand 4WD	Active on-demand 4WD
Automatic	6 speed automatic	-	8 speed automatic
Dual Clutch Transmission (DCT)	-	7 speed Dual Clutch Transmission (dry clutch)	-
Gear ratio	Automatic	DCT	Automatic
1st	4.400	3.929	4.808
2nd	2.726	2.318	2.901
3rd	1.834	1.957	1.864
4th	1.392	1.023	1.424
5th	1.000	0.778	1.219
6th	0.774	0.837	1.000
7th	-	0.681	0.799
8th	-	-	0.648
Reverse	3.440	5.304	3.425
Final	3.702	4.929 (1st, 2nd, 4th, 5th) 3.632 (3rd, 6th, 7th, Reverse)	3.195
Engine/transmission availability	SmartStream G2.0	SmartStream G1.6	SmartStream D2.0
	Automatic	DCT	Automatic
Tucson	•	-	-
Elite	•	•	•
Highlander	•	•	•
Steering			
Type	Column mounted Motor Driven Power Steering (C-MDPS)		
Minimum turning circle diameter between kerbs / walls	11.8 m		
Number of steering wheel turns lock to lock	2.41		
Suspension			
Front	MacPherson strut		
Rear	Multi-link		

Driving convenience	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Electronic Parking Brake (EPB) (with auto hold function)	•	•	•	•	•	•
Integrated Memory System (IMS) - Driver Seat	-	-	-	-	•	•
One touch turn signal - 3, 5, or 7 flashes	•	•	•	•	•	•
Rain sensing wipers	-	-	•	•	•	•
Rear wiper - with auto wipe on reverse	•	•	•	•	•	•
Smart Key with push button start	-	-	•	•	•	•
Remote start - via Smart Key	-	-	•	•	•	•
Shift By Wire (SBW) - electronic gear shift buttons (available on AWD variants only)	-	-	•	•	•	•
N Line exclusive gear knob with red stitching (available on 2WD variants only)	-	•	-	•	-	•
Steering wheel mounted controls - audio, phone, cruise control, lane assist & trip computer	•	•	•	•	•	•
Tilt & telescopic steering column	•	•	•	•	•	•
Driving engagement	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Drive mode - 3 settings (Eco, Normal, Sports) (available on 2WD variants only)	•	•	•	•	•	•
Drive mode - 4 settings (Eco, Normal, Sports, Smart) (available on AWD variants only)	-	-	•	•	•	•
Multi terrain mode - 3 settings (Snow, Mud, Sand) (available on Diesel variants only)	-	-	•	•	•	•
AWD lock mode (available on Petrol AWD variants only)	-	-	•	•	•	•
Paddle shifters (available on AWD variants only)	-	-	•	•	•	•
Active safety	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Electronic Stability Control (ESC) including;						
Anti-lock Braking System (ABS)	•	•	•	•	•	•
Brake Assist System (BAS)	•	•	•	•	•	•
Electronic Brakeforce Distribution (EBD)	•	•	•	•	•	•
Downhill Brake Control (DBC)	•	•	•	•	•	•
Hill-start Assist Control (HAC)	•	•	•	•	•	•
Trailer Stability Assist (TSA)	•	•	•	•	•	•
Multi-Collision Braking (MCB)	•	•	•	•	•	•
Traction Control System (TCS)	•	•	•	•	•	•
Vehicle Stability Management (VSM)	•	•	•	•	•	•
Hyundai SmartSense™ including;						
Blind-Spot Collision-Avoidance Assist	•	•	•	•	•	•
Blind-Spot View Monitor (BVM)	-	-	-	-	•	•
Driver Attention Warning (DAW)	•	•	•	•	•	•
Leading Vehicle Departure Alert (LVDA)	•	•	•	•	•	•
Forward Collision-Avoidance Assist (FCA) - camera and radar type, including:						
- Car/Pedestrian/Cyclist detection	•	•	•	•	•	•
- City/Urban/Interurban operational speeds						
- Junction Turning (FCA-JT) functionality						
High Beam Assist (HBA)	-	•	-	•	•	•
Lane Keeping Assist - Line/Road-Edge (LKA-L/R)	•	•	•	•	•	•
Lane Following Assist (LFA)	•	•	•	•	•	•
Parking Collision-avoidance Assist-Rear (PCA-R)	-	-	-	-	•	•
Rear Cross-Traffic Collision-Avoidance Assist (RCCA)	•	•	•	•	•	•
Rear Occupant Alert (ROA)	•	•	-	-	-	-
Rear Occupant Alert (ROA) - Advanced	-	-	•	•	•	•
Remote Smart Parking Assist System (RSPAS) (available on Diesel variants only)	-	-	-	-	•	•
Surround View Monitor (SVM)	-	-	-	-	•	•
Intelligent Speed Limit Assist (ISLA)	•	•	•	•	•	•
Safe Exit Warning (SEW)	•	•	•	•	•	•
Smart Cruise Control with Stop & Go (SCC w/ S&G)	•	•	•	•	•	•
Steering wheel with Haptic feedback	•	•	•	•	•	•

Other features						
Emergency Stop Signal (ESS)	•	•	•	•	•	•
Park Assist System (PAS) - front (4 sensors, with guidance display)	-	-	•	•	•	•
Park Assist System (PAS) - rear (4 sensors, with guidance display)	•	•	•	•	•	•
Rear view camera with dynamic guide lines	•	•	•	•	•	•
Speed limiter	•	•	•	•	•	•
Tyre Pressure Monitoring System (TPMS) - individual tyre pressure readout	•	•	•	•	•	•
Passive safety	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Airbags						
Front airbags - driver & front passenger	•	•	•	•	•	•
Side (thorax) airbags - driver & front passenger	•	•	•	•	•	•
Side curtain airbags - 1st & 2nd rows	•	•	•	•	•	•
Centre airbag	•	•	•	•	•	•
Roll-over sensor	•	•	•	•	•	•
Doors						
Impact sensing auto door unlock	•	•	•	•	•	•
Rear door child safety locks	•	•	•	•	•	•
Seatbelts						
Pretensioners, load limiters & height adjustable upper mounts on front seat belts	•	•	•	•	•	•
Seat belt reminder - front seats	•	•	•	•	•	•
Seat belt reminder / monitor - rear seats	•	•	•	•	•	•
Seat belt holder (rear outboard seats)	•	•	•	•	•	•
Seating						
Height adjustable front head restraints	•	•	•	•	•	•
Height adjustable rear head restraints	•	•	•	•	•	•
ISOFIX child restraint anchors (rear outboard seats)	•	•	•	•	•	•
Top tether child restraint anchors (rear) - 3 anchors	•	•	•	•	•	•
Security	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Security system						
Active lock/unlock operation (user configurable)	•	•	•	•	•	•
Anti-theft alarm	•	•	•	•	•	•
Central locking	•	•	•	•	•	•
Engine immobiliser	•	•	•	•	•	•
Remotes						
Keyless entry remote - 2x	•	•	-	-	-	-
Smart Key remote - 2x	-	-	•	•	•	•
Bluelink® connected car service	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Vehicle functions						
Automatic Collision Notification (ACN)	-	-	•	•	•	•
Emergency Call (SOS) function	-	-	•	•	•	-
Valet Mode function - geo-fencing, time-fencing, speed alert & restricted infotainment control	-	-	•	•	•	•
Voice Control - natural voice recognition, including; navigation, phone, climate control & vehicle functions	-	-	•	•	•	•
Calendar integration (Google, iCloud) - weather forecast information & vehicle diagnostics	-	-	•	•	•	•
Remote functions						
Remote door lock/unlock, window open/close, window ventilation	-	-	•	•	•	•
Remote hazard warning lights and horn	-	-	•	•	•	•
Remote engine start	-	-	•	•	•	•
Remote climate control - including; windscreen defog, heated rear window/side mirrors, heated seat/steering wheel ¹ & ventilated seat ¹ operation	-	-	•	•	•	•
Remote services						
Navigation - destination send to car, connected routing, AR last-mile navigation, find my car, my trips	-	-	•	•	•	•
Vehicle status & notifications - open doors & windows, fuel level, distance to empty, alarm operation	-	-	•	•	•	•

Multimedia system	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Functions						
Apple CarPlay ² & Android Auto ³ compatibility	•	•	•	•	•	•
Apple CarPlay ² & Android Auto ³ compatibility (wireless)	•	•	-	-	-	-
Bluetooth phone connectivity	•	•	•	•	•	•
Satellite navigation	-	-	•	•	•	•
Live Traffic Updates	-	-	•	•	•	•
Touch screen - 8" display	•	•	-	-	-	-
Touch screen - 10.25" display	-	-	•	•	•	•
Speakers						
Audio system - 6 speakers	•	•	•	•	-	-
Bose™ premium audio system - 8 speakers with external amplifier	-	-	-	-	•	•
Audio/media sources						
AM/FM radio	•	•	•	•	•	•
Digital radio (DAB+)	-	-	•	•	•	•
Radio Data System (RDS)	-	-	•	•	•	•
USB multimedia input	•	•	•	•	•	•
Multi Bluetooth phone connectivity	•	•	•	•	•	•
Bluetooth audio streaming	•	•	•	•	•	•
Occupant comfort & convenience	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Upholstery/trim						
Leather ⁴ appointed interior - gear knob (available on 2WD variants only)	•	•	•	•	•	•
Leather ⁴ appointed interior - steering wheel	•	•	•	•	•	•
Leather ⁴ appointed interior - seats	-	-	•	-	•	-
N Line exclusive Suede and Leather ⁴ appointed interior - seats	-	•	-	•	-	•
Black cloth headlining	-	•	-	•	-	•
Front seats						
Driver's seat - height adjustable	•	•	•	•	•	•
Driver's seat - manually adjustable with power adjustable lumbar support - 2-way	•	•	-	-	-	-
Driver's seat - power adjustable - 10-way (including 2-way lumbar support)	-	-	•	•	•	•
Passenger's seat - power adjustable - 8-way	-	-	-	-	•	•
Passenger's seat - walk-in switch - driver's control for slide and recline	-	-	-	-	•	•
Front centre console - power outlet - 1 x 12V outlet	•	•	•	•	•	•
Front centre console - power outlet - 1 x USB charging port	•	•	•	•	•	•
Front centre console - 1 x multimedia USB	•	•	•	•	•	•
Front centre console - wireless charging pad (Qi standard) ⁵	•	•	•	•	•	•
Grip handles - 1x (passenger)	•	•	•	•	•	•
Rear seats						
Centre fold down armrest	•	•	•	•	•	•
Grip handles - 2x	•	•	•	•	•	•
Rear centre console - power outlet - 2 x USB charging ports	•	•	•	•	•	•
Windows/shades						
Acoustic laminated windshield glass	•	•	•	•	•	•
Solar control windshield glass	-	-	•	•	•	•
Panoramic glass sunroof - dual panel with tilt and slide front panel and power sunblind	-	-	-	-	•	•
Power windows - front & rear	•	•	•	•	•	•
One touch window up & down function with anti-pinching safety feature - front row	•	•	•	•	•	•
One touch window up & down function with anti-pinching safety feature - second row	-	-	•	•	•	•
Front solar control glass	-	-	•	•	•	•
Rear privacy glass	-	-	•	•	•	•
Sunvisor extensions - driver and front passenger	•	•	•	•	•	•
Doors/boot/tailgate						
Luggage area power outlet - 1 x 12V outlet	•	•	•	•	•	•
Smart Tailgate (rear power tailgate with hands-free opening)	-	-	-	-	•	•

Vision & sight	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Interior mirror						
Electro-Chromatic Mirror (ECM)	-	-	-	-	•	•
Exterior mirrors						
Heated	•	•	•	•	•	•
Power adjustable	•	•	•	•	•	•
Power folding with auto fold function	•	•	•	•	•	•
Instrument cluster/driving displays						
Supervision cluster - 4.2" TFT colour LCD with trip computer & digital speedometer	•	-	•	-	-	-
Supervision cluster - 10.25" TFT colour LCD with trip computer & digital speedometer	-	•	-	•	•	•
Ventilation & heating	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Air conditioning						
Climate control - dual zone	-	-	•	•	•	•
Climate control - dual zone with auto de-humidify and defog function	-	-	•	•	•	•
Air diffuser mode - front cabin	-	-	•	•	•	•
Manual controls - with auto de-humidify and defog function	•	•	-	-	-	-
Cabin air filter	•	•	•	•	•	•
Cooling/heating vents - rear centre console	•	•	•	•	•	•
Cooling/heating vents - rear floor	•	•	•	•	•	•
Front seats						
Air ventilated front seats	-	-	-	-	•	•
Heated front seats	-	-	•	•	•	•
Heated rear seats	-	-	-	-	•	•
Other features						
Heated rear windshield	•	•	•	•	•	•
Heated steering wheel	-	-	-	-	•	•
Exterior styling	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Front						
Front grille - dark chrome	•	-	•	-	-	-
Front grille - dark chrome (gloss finish)	-	-	-	-	•	•
N Line exclusive front grille - dark chrome (gloss finish)	-	•	-	•	-	•
Front grille - hidden DRL	-	•	-	•	•	•
Front grille - chrome H badge	•	-	•	-	-	-
Front grille - dark chrome H badge (gloss finish)	-	•	-	•	•	•
Front lower bumper grille - silver insert	•	-	•	-	-	-
Front lower bumper grille - dark chrome insert	-	-	-	-	•	-
N Line exclusive front bumper design	-	•	-	•	-	•
Skid plate - silver painted	-	-	-	-	•	-
N Line exclusive skid plate design - silver painted	-	•	-	•	-	•
N Line badge (front grille)	-	•	-	•	-	•
Side						
Door frame & beltline moulding - chrome	•	-	•	-	•	-
Door frame & beltline moulding - black (gloss finish)	-	•	-	•	-	•
Exterior door handles - body colour	•	•	•	•	•	•
Black mirror caps	-	•	-	•	-	•
N Line exclusive body coloured cladding	-	•	-	•	-	•
N Line exclusive body coloured side skirts	-	•	-	•	-	•
N Line badge (side guard)	-	•	-	•	-	•

Rear						
Spoiler - body coloured, tailgate mounted	•	-	•	-	•	-
N Line exclusive rear spoiler - body coloured, tailgate mounted	-	•	-	•	-	•
Rear bumper insert - dark chrome (gloss finish)	-	-	-	-	•	-
N Line exclusive rear bumper design	-	•	-	•	-	•
Skid plate - silver painted	-	-	-	-	•	-
N Line exclusive skid plate design - silver painted	-	•	-	•	-	•
Interior styling	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Treatments						
Alloy effect - steering wheel insert	•	-	•	-	•	-
N Line exclusive steering wheel with dark chrome insert	-	•	-	•	-	•
Alloy effect - transmission gear knob insert (available on 2WD variants only)	•	-	•	-	•	-
Dark chrome - transmission gear knob insert (available on 2WD variants only)	-	•	-	•	-	•
Alloy effect surrounds (air vents)	•	-	•	-	•	-
Dark chrome - surrounds (air vents)	-	•	-	•	-	•
Alloy effect door handles	•	-	•	-	•	-
Dark chrome - door handles	-	•	-	•	-	•
N Line exclusive red stitching (door trim, seats, centre console, seats)	-	•	-	•	-	•
N Line badge (steering wheel, front seats)	-	•	-	•	-	•
Metal effect pedals, door scuff	-	•	-	•	-	•
Materials						
Premium cloth - dashboard centre trim	•	•	•	•	•	•
Premium cloth - door centre trim	•	•	•	•	•	•
Lighting	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Exterior lighting - front						
Daytime Running Lights (DRL) - LED	•	-	•	-	•	-
N Line exclusive Daytime Running Lights (DRL) design - LED	-	•	-	•	-	•
Headlight functions - automatic dusk sensing with escort and welcome	•	•	•	•	•	•
Headlight type - LED (low/high beam)	-	•	-	•	•	•
Headlight type - projector beam	•	-	•	-	-	-
Positioning lights - LED	•	•	•	•	•	•
Exterior lighting - rear						
High Mount Stop Light (HMSL) - LED	•	•	•	•	•	•
Rear combination lights - LED (bulb indicator and reverse lights)	-	•	-	•	•	•
N Line exclusive black tinted rear combination lights	-	•	-	•	-	•
Exterior lighting - others						
Courtesy lights - LED, in front door handles	-	-	•	•	•	•
Side repeaters - LED, integrated into side mirrors	•	•	•	•	•	•
Interior lighting - front						
Ambient lighting - LED	-	-	-	-	•	•
Front room lights	•	•	•	•	-	-
Front room lights - LED	-	-	-	-	•	•
Vanity mirror lights	•	•	•	•	•	•
Glovebox compartment light	•	•	•	•	•	•
Interior lighting - rear						
Centre room light	•	•	•	•	-	-
Map lights (outboard) - LED	-	-	-	-	•	•
Interior lighting - others						
Cargo area light	•	•	•	•	•	•
Interior light fade-out delay	•	•	•	•	•	•

Storage solutions	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Front seats						
Cup holders - centre console	•	•	•	•	•	•
Front seat back pockets	•	•	•	•	•	•
Glovebox compartment	•	•	•	•	•	•
Ticket holders - sunvisors (driver and front passenger)	•	•	•	•	•	•
Rear seats						
Coat hooks - 1x	•	•	•	•	•	•
Cup holders - armrest	•	•	•	•	•	•
Rear seating split folding - 60:40	•	•	•	•	•	•
Boot/luggage area						
Cargo cover - retractable with 2 position setting	•	•	•	•	•	•
Luggage compartment - 6x mounting points	•	•	•	•	•	•
Luggage net	-	-	•	•	•	•
Underfloor side storage recess	•	•	•	•	•	•
Others						
Doors - bottle bulges (front and rear)	•	•	•	•	•	•
Roof rails	•	•	•	•	•	•
<p>Notes:</p> <ol style="list-style-type: none"> 1. Applicable to Highlander variant only. 2. Apple CarPlay requires iPhone 5 or subsequent model (lightning cable) in order to operate. 3. Android Auto requires a device with Android 5.0 operating system or subsequent version in order to operate. 4. Finishes specified as leather may contain elements of genuine leather, polyurethane leather (leather substitute) or man-made materials, or a combination thereof. 5. Wireless charging requires a Qi-enabled smartphone or adapter in order to operate. <p>Key:</p> <ul style="list-style-type: none"> • = Feature is available on trim o = Feature is available on trim only as a part of an option pack - = Feature is not available on trim 						