

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	MPI (Multi Point Injection)	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		
Brakes			
System	Dual-diagonal, split circuit, power assisted with Electronic Brakeforce Distribution (EBD) and Brake Assist System (BAS)		
Front brake type	Ventilated disc		
Front disc dimensions	305 mm x 25 mm		
Rear brake type	Solid disc		
Rear disc dimensions	300 mm x 10 mm		

Weight	SmartStream G2.0		SmartStream G1.6		SmartStream D2.0	
	Automatic		DCT		Automatic	
Kerb weight - lightest	1428 kg		1560 kg		1680 kg	
Kerb weight - heaviest	1530 kg		1689 kg		1810 kg	
Gross Vehicle Mass (GVM)	2030 kg		2190 kg		2315 kg	
Permissible Axle Weight (PAW) - front	1260 kg		1260 kg		1260 kg	
Permissible Axle Weight (PAW) - rear	1200 kg		1200 kg		1200 kg	
Roof rack load limit	100 kg		100 kg		100 kg	
Towing capacity	SmartStream G2.0		SmartStream G1.6		SmartStream D2.0	
	Automatic		DCT		Automatic	
Braked	1650 kg		1650 kg		1900 kg	
Unbraked	750 kg		750 kg		750 kg	
Maximum towball weight	100 kg		100 kg		100 kg	
Maximum towball weight (equipped with Hyundai Genuine Load Assist Kit)	-		-		160 kg	
Fuel consumption*	SmartStream G2.0		SmartStream G1.6		SmartStream D2.0	
	Automatic		DCT		Automatic	
Combined (L/100km)	8.1		7.2		6.3	
Urban (L/100km)	11.0		8.8		7.7	
Extra Urban (L/100km)	6.5		6.3		5.4	
CO ₂ - combined (g/km)	184		164		163	
Fuel tank volume			54 L			
*Source: Australian Design Rule 81/02 static laboratory combined average city and highway cycle test. Real world fuel consumption will vary depending on a combination of driving habits, the condition of the vehicle, and other factors such as road, traffic and weather conditions. ADR 81/02 test results are meant for comparison purposes only.						
Dimensions	Tucson		Elite		Highlander	
Exterior						
Length (with N Line pack)			4630 mm (4640 mm)			
Width			1865 mm			
Height			1665 mm			
Wheelbase			2755 mm			
Wheel track - front / rear (N Line pack)	1620 mm / 1627 mm (1615 mm / 1622 mm)		1615 mm / 1622 mm (1615 mm / 1622 mm)		1615 mm / 1622 mm (1615 mm / 1622 mm)	
Minimum ground clearance (based on kerb weight)			181 mm			
Approach / departure with (N Line pack) / ramp break over angle (Diesel)			18.3° / 25.6° (18.3 / 22.6°) / 17.8° (17.3°)			
Interior						
Head room front / rear (w/ sunroof)			1019 mm / 1002 mm (968 mm / 990 mm)			
Leg room front / rear			1052 mm / 1050 mm			
Shoulder room front / rear			1464 mm / 1422 mm			
Hip room front / rear			1385 mm / 1369 mm			
Cargo area - VDA (minimum / maximum)			539 L / 1860 L			
Wheels & tyres	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Wheel type	Alloy	Alloy	Alloy	Alloy	Alloy	Alloy
Wheel dimensions	17 x 7.0J +48.5	19 x 7.5J +51	18 x 7.5J +51	19 x 7.5J +51	19 x 7.5J +51	19 x 7.5J +51
Tyre dimensions	235/65 R17 104H	235/55 R19 101H	235/60 R18 103H	235/55 R19 101H	235/55 R19 101H	235/55 R19 101H
Spare wheel type	Full size alloy	Full size alloy	Full size alloy	Full size alloy	Full size alloy	Full size alloy
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	-	-	•	•	•	•
Multimedia system	Tucson	N Line option	Elite	N Line option	Highlander	N Line option
Functions						
Apple CarPlay ¹ & Android Auto ² compatibility	•	•	•	•	•	•
Apple CarPlay ¹ & Android Auto ² 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 ³ appointed interior - gear knob (available on 2WD variants only)	•	•	•	•	•	•
Leather ³ appointed interior - steering wheel	•	•	•	•	•	•
Leather ³ appointed interior - seats	-	-	•	-	•	-
N Line exclusive Suede and Leather ³ 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) ⁴	•	•	•	•	•	•
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						
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	•	•	•	•	•	•

Notes:

1. Apple CarPlay requires iPhone 5 or subsequent model (lightning cable) in order to operate.
2. Android Auto requires a device with Android 5.0 operating system or subsequent version in order to operate.
3. Finishes specified as leather may contain elements of genuine leather, polyurethane leather (leather substitute) or man-made materials, or a combination thereof.
4. Wireless charging requires a Qi-enabled smartphone or adapter in order to operate.

Key:

- = Feature is available on trim
- = Feature is not available on trim