

Hyundai Elantra.

Specifications.



Engine		2.0 MPI			
Engine family	Nu		Gamma		
Configuration	Transverse front mounted driving front wheels		Transverse front mounted driving front wheels		
Cylinder capacity	2.0 litres (1,999 cc)		1.6 litres (1,591 cc)		
Number of cylinders	4 in-line		4 in-line		
Valve system	16 Valve, Double Overhead Cam (DOHC), Dual Continuously Variable Valve Timing (D-CVVT)		16 Valve, Double Overhead Cam (DOHC), Dual Continuously Variable Valve Timing (D-CVVT)		
Intake system	2-step variable induction system		Turbocharger		
Maximum power	112 kW @ 6,200 RPM		150 kW @ 6,000 RPM		
Maximum torque	192Nm @ 4,700 RPM		265 Nm @ 1,500 - 4,500 RPM		
Fuel system	MPI (Multi Point Injection)		T-GDi (Turbo Gasoline Direct Injection)		
Fuel type	91 RON (ULP), E10 compatible		91 RON (ULP), E10 compatible		
Emissions standard	Euro 5		Euro 5		
Bore x stroke	81.0 mm x 97.0 mm		77.0 mm x 85.44 mm		
Compression ratio	10.3:1		9.5:1		
Transmission		2.0 MPI		1.6 T-GDi	
Manual	6 speed manual		6 speed manual		
Automatic	6 speed automatic with sequential manual mode		-		
Dual Clutch Transmission (DCT)	-		7 speed DCT (dry clutch) with sequential manual mode		
Gear ratio	Manual	Automatic	Manual	DCT	
1st	3.615	4.440	3.308	3.643	
2nd	1.962	2.726	1.962	2.174	
3rd	1.294	1.834	1.294	1.826	
4th	1.024	1.392	0.976	1.024	
5th	0.860	1.000	0.778	0.809	
6th	0.756	0.774	0.633	0.854	
7th	-	-	-	0.717	
Reverse	3.583	3.440	3.583	4.696	
Final	4.188	3.270	4.467	4.183 (1st, 2nd, 4th, 5th) 3.611 (3rd, 6th, 7th, Reverse)	
Engine/transmission availability		2.0 MPI		1.6 T-GDi	
	Manual	Automatic	Manual	DCT	
Go	•	•	-	-	
Active	-	•	-	-	
Sport	-	-	•	•	
Sport Premium	-	-	•	•	
Steering		2.0 MPI		1.6 T-GDi	
Type	Column mounted Motor Driven Power Steering (C-MDPS), rack & pinion				
Minimum turning circle diameter between kerbs / walls	10.6 m				
Number of steering wheel turns lock to lock	2.44				
Suspension		2.0 MPI		1.6 T-GDi	
Front	MacPherson strut				
Rear	Torsion beam axle		Multi-link		
Brakes		2.0 MPI		1.6 T-GDi	
System	Dual-diagonal, split circuit, power assisted with Electronic Brakeforce Distribution (EBD) and Brake Assist System (BAS)				
Front brake type	Ventilated disc		Ventilated disc		
Front disc dimensions	280 mm x 23 mm		305 mm x 25 mm		
Rear brake type			Solid disc		
			262 x 10 mm		
Weight		2.0 MPI		1.6 T-GDi	
	Manual	Automatic	Manual	DCT	
Kerb weight - lightest	1260 kg	1285 kg	1370 kg	1395 kg	
Kerb weight - heaviest	1340 kg	1365 kg	1395 kg	1420 kg	
Gross Vehicle Mass (GVM)	1800 kg	1820 kg	1830 kg	1860 kg	
Towing capacity		2.0 MPI		1.6 T-GDi	
	Manual	Automatic	Manual	DCT	
Braked	1200 kg	1200 kg	1200 kg	1100 kg	
Unbraked	600 kg	600 kg	600 kg	600 kg	
Maximum towball weight	75 kg	75 kg	75 kg	75 kg	
Fuel consumption*		2.0 MPI		1.6 T-GDi	
	Manual	Automatic	Manual	DCT	
Combined (L/100km)	7.0	7.4	7.8	7.0	
Urban (L/100km)	9.6	10.2	10.6	9.9	
Extra Urban (L/100km)	5.4	5.7	6.2	5.3	
CO ₂ - combined (g/km)	163	167	180	165	
Fuel tank volume	50 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		Go	Active	Sport	Sport Premium
Exterior	Active	Active	Sport	Sport Premium	
Length	4620 mm				
Width	1800 mm				
Height	1450 mm		1440 mm		
Wheelbase	2700 mm				
Wheeltrack - front / rear	1563 mm / 1572 mm	150 mm	1555 mm / 1564 mm	1545 mm / 1559 mm	
Minimum ground clearance (based on kerb weight)	140 mm				
Interior	Active	Active	Sport	Sport Premium	
Head room front / rear	985 / 947 mm				
Leg room front / rear	1073 / 906 mm				
Shoulder room front / rear	1427 / 1405 mm				
Hip room front / rear	1356 / 1318 mm				
Cargo area - VDA	458 L				

Wheels & tyres	Go	Active	Sport	Sport Premium
Wheel type	Steel	Alloy	Alloy	Alloy
Wheel dimensions	15 x 6.0J +46	16 x 6.5J +50	18 x 7.5J +55	18 x 7.5J +55
Tyre dimensions	195/65 R15 91H	205/55 R16 91H	225/40R18 92Y	225/40R18 92Y
Tyre brand	-	-	Michelin Pilot Sport 4	Michelin Pilot Sport 4
Spare wheel type	Full size steel	Full size alloy	Temporary space saver	Temporary space saver
Driving convenience	Go	Active	Sport	Sport Premium
Cruise control	•	•	•	•
Hyundai Auto Link	•	•	•	• (Manual only)
Hyundai Auto Link Premium	-	-	-	• (DCT only)
One touch turn signal - 3, 5, or 7 flashes	•	•	•	•
Smart key with push button start	-	-	•	•
Steering wheel mounted controls - audio, phone, cruise control, & trip computer	•	•	•	•
Tilt & telescopic steering column	•	•	•	•
Driving engagement	Go	Active	Sport	Sport Premium
Drive Mode - 3 settings (Normal, Eco, Sport)	-	-	• (DCT only)	• (DCT only)
Paddle shifters	-	-	• (DCT only)	• (DCT only)
Active safety	Go	Active	Sport	Sport Premium
Electronic Stability Control (ESQ) including:				
Anti-lock Braking System (ABS)	•	•	•	•
Brake Assist System (BAS)	•	•	•	•
Electronic Brakeforce Distribution (EBD)	•	•	•	•
Hill-start Assist Control (HAC)	•	•	•	•
Traction Control System (TCS)	•	•	•	•
Vehicle Stability Management (VSM)	•	•	•	•
Hyundai SmartSense™ including:				
Blind-Spot Collision Warning (BCW)	o ¹	o ¹	•	•
Driver Attention Warning (DAW)	o ¹	o ¹	•	•
Forward Collision-Avoidance Assist (FCA) - City/Urban (camera)	-	-	•	•
Forward Collision-Avoidance Assist (FCA) - City/Urban/Interurban/Pedestrian (camera & radar)	o ¹	o ¹	-	-
High Beam Assist (HBA)	-	-	•	•
Lane Keeping Assist- Line (LKA-L)	o ¹	o ¹	•	•
Rear Cross-Traffic Collision Warning (RCCW)	o ¹	o ¹	•	•
Smart Cruise Control (SCC)	o ¹	o ¹	-	-
Other features				
Parking Distance Warning - Front (PDW-F) - 4 sensors, with guidance display	-	-	-	•
Parking Distance Warning - Reverse (PDW-R) - 4 sensors, with guidance display	-	•	•	•
Rear view camera with dynamic guide lines	•	•	•	•
Passive safety	Go	Active	Sport	Sport Premium
Airbags				
Front airbags - driver & front passenger	•	•	•	•
Side (thorax) airbags - driver & front passenger	•	•	•	•
Side curtain airbags - 1st & 2nd rows	•	•	•	•
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 & rear seatbelts	•	•	•	•
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	Go	Active	Sport	Sport Premium
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	Go	Active	Sport	Sport Premium
Functions				
Apple CarPlay ² & Android Auto ³ compatibility	•	•	•	•
Bluetooth phone connectivity	•	•	•	•
Satellite navigation	-	•	•	•
SUNA™ Live Traffic Updates	-	•	•	•
Touch screen - 7" display	-	-	-	-
Touch screen - 8" display	-	•	•	•
Speakers				
Audio system - 6 speakers	•	-	-	-
Infinity™ premium audio system - 8 speakers with external amplifier	-	•	•	•
Audio/media sources				
AM / FM radio	•	•	•	•
Digital radio (DAB+)	-	•	•	•
AUX / USB audio input with iPod ⁴ compatibility	•	•	•	•
Bluetooth audio streaming	•	•	•	•
Occupant comfort & convenience	Go	Active	Sport	Sport Premium
Upholstery/trim				
Leather ⁵ appointed steering wheel & gear knob	-	•	•	•
Leather ⁵ appointed interior - seats & door trim inserts	-	-	•	•
Front seats				
Driver's seat - height adjustable	•	•	•	•
Driver's seat - power adjustable - 10-way (including 2-way lumbar support)	-	-	-	•
Passenger's seat - height adjustable	-	-	-	•
Front centre console armrest - sliding function	-	-	•	•
Front centre console armrest storage box - USB power outlet	-	-	-	•
Front centre console storage cubby - power outlet - 1 x 12V outlet	•	•	•	•
Front centre console - wireless charging pad (Qi standard) ⁷	-	-	-	•
Grip handles - 1x (passenger)	•	•	•	•
Sports front seats with extended bolsters	-	-	•	•
Rear seats				
Centre fold down armrest	•	•	•	•
Grip handles - 2x	•	•	•	•
Windows/shades				
Glass sunroof - tilt and slide panel	-	-	-	•
Power windows - front & rear	•	•	•	•
One touch window down function - driver's window	•	•	-	-
One touch window up & down function with anti-pinchng safety feature - driver's window	-	-	•	•
Doors/boot/tailgate				
Smart Boot (hands-free opening)	-	-	•	•

Vision & sight	Go	Active	Sport	Sport Premium
Interior mirror				
Electro-chromatic Mirror (ECM) - auto-dimming	-	-	-	•
Exterior mirrors				
Heated	•	•	•	•
Power adjustable	•	•	•	•
Power folding with auto fold function	o ¹	•	•	•
Instrument cluster/driving displays				
Supervision cluster - 3.5" TFT LCD with trip computer & digital speedometer	•	•	-	-
Supervision cluster - Sports type - 3.5" TFT LCD with trip computer & digital speedometer	-	-	•	•
Ventilation & heating	Go	Active	Sport	Sport Premium
Air conditioning				
Climate control - dual zone with auto defog function	-	-	•	•
Manual controls	•	•	-	-
Cabin air filter	•	•	•	•
Cluster ioniser (clean air function)	-	-	•	•
Cooling/heating vents - rear centre console	-	-	•	•
Front seats				
Heated front seats	-	-	-	•
Other features				
Heated rear windshield	•	•	•	•
Exterior styling	Go	Active	Sport	Sport Premium
Front				
Sport-exclusive front grille	-	-	•	•
Side				
Beltline moulding - chrome	-	-	•	•
Sport-exclusive side skirts	-	-	•	•
Rear				
Sports exhaust tip - chrome	-	-	•	•
Interior Styling	Go	Active	Sport	Sport Premium
Treatments				
Black headlining	-	-	•	•
Coloured stitching and inserts - red (seats, steering wheel, front armrest & gearshift boot)	-	-	•	•
Carbon fibre effect inserts (dashboard, door trims)	-	-	•	•
Dark charcoal painted inserts (door handles, gearshift surround, steering wheel & ventilation controls)	-	-	•	•
Materials				
Door scuff plates - stainless steel	-	-	•	•
Sports pedals - alloy	0.000	-	•	•
Design				
Sport-exclusive gear knob	-	-	•	•
Sport-exclusive steering wheel	-	-	•	•
Lighting	Go	Active	Sport	Sport Premium
Exterior lighting - front				
Daytime Running Lights (DRL)	•	•	-	-
Daytime Running Lights (DRL) - 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)	•	•	•	•
Rear combination lights - LED (bulb indicator and reverse lights)	-	-	•	•
Exterior lighting - others				
Courtesy lights - LED, in front door handles	-	-	•	•
Side repeaters - LED, integrated into side mirrors	o ¹	•	•	•
Interior lighting - front				
Front room lights and map lights	•	•	•	•
Vanity mirror lights	-	•	•	•
Interior lighting - rear				
Centre room light	•	•	•	•
Interior lighting - others				
Cargo area light	•	•	•	•
Interior light fade-out delay	•	•	•	•
Storage Solutions	Go	Active	Sport	Sport Premium
Front seats				
Cup holders - centre console	•	•	•	•
Front passenger seat back pocket	•	•	•	•
Glovebox compartment	•	•	•	•
Retractable sunglasses 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				
Luggage compartment - 4x tie down hooks	-	-	-	•
Luggage net	-	-	-	•
Others				
Doors - map pockets and bottle bulges (front and rear)	•	•	•	•
Option packages	Go	Active	Sport	Sport Premium
SmartSense pack (Automatic only)				
Forward Collision-Avoidance Assist (FCA) - City/Urban/Interurban/Pedestrian (camera & radar)	o	o	-	-
Smart Cruise Control (SCC)				
Blind-Spot Collision Warning (BCW)				
Driver Attention Warning (DAW)				
Lane Keeping Assist - Line (LKA-L)				
Rear Cross-Traffic Collision Warning (RCCW)	o	o	Features included as standard	Features included as standard
Side repeaters - LED, integrated into side mirrors				
Power folding exterior mirrors with auto fold function				
Notes:				
1. Feature only available when fitted with optional SmartSense Pack.				
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.				
Key:				
• = Feature is available on trim				
o = Feature is available on trim only as part of an option pack				
- = Feature is not available on trim				
Hyundai AD Elentra - MY19				