

Hyundai i30.

Specifications.



| Engine | 2.0 GDi | | 1.6 T-GDi | |
|---|--|-----------|--|--|
| 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 | 120 kW @ 6,200 RPM | | 150 kW @ 6,000 RPM | |
| Maximum torque | 203 Nm @ 4,700 RPM | | 265 Nm @ 1,500 - 4,500 RPM | |
| Fuel system | GDi (Gasoline Direct 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 | 11.5:1 | | 9.5:1 | |
| Transmission | 2.0 GDi | | 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 | 3.308 | 4.440 | 3.308 | 3.643 |
| 2nd | 1.962 | 2.726 | 1.962 | 2.174 |
| 3rd | 1.257 | 1.834 | 1.294 | 1.826 |
| 4th | 0.976 | 1.392 | 0.976 | 1.024 |
| 5th | 0.778 | 1.000 | 0.778 | 0.809 |
| 6th | 0.633 | 0.774 | 0.633 | 0.854 |
| 7th | - | - | - | 0.717 |
| Reverse | 3.583 | 3.440 | 3.583 | 4.696 |
| Final | 4.333 | 3.270 | 4.467 | 4.467 (1st, 2nd, 4th, 5th) 3.611 (3rd, 6th, 7th, Reverse) |
| Engine/transmission availability | 2.0 GDi | | 1.6 T-GDi | |
| | Manual | Automatic | Manual | DCT |
| i30 | • | • | - | - |
| Active | - | • | - | - |
| Elite | - | • | - | - |
| N Line | - | - | • | • |
| N Line Premium | - | - | • | • |
| Steering | 2.0 GDi | | 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 | 2.57 | | | |
| Suspension | 2.0 GDi | | 1.6 T-GDi | |
| Front | MacPherson strut | | | |
| Rear | Torsion beam axle | | Multi-link | |
| Brakes | 2.0 GDi | | 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 | | | |
| Rear disc dimensions | 284 mm x 10 mm | | | |
| Weight | 2.0 GDi | | 1.6 T-GDi | |
| | Manual | Automatic | Manual | DCT |
| Kerb weight - lightest | 1251 kg | 1276 kg | 1315 kg | 1344 kg |
| Kerb weight - heaviest | 1357 kg | 1382 kg | 1407 kg | 1436 kg |
| Gross Vehicle Mass (GVM) | 1820 kg | 1850 kg | 1850 kg | 1880 kg |

| Towing capacity | 2.0 GDi | | 1.6 T-GDi | | |
|--|--------------------|-------------------|-----------------|------------------------|------------------------|
| | Manual | Automatic | Manual | DCT | |
| Braked | 1300 kg | 1300 kg | 1300 kg | 1300 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 GDi | | 1.6 T-GDi | | |
| | Manual | Automatic | Manual | DCT | |
| Combined (L/100km) | 7.3 | 7.4 | 7.5 | 7.1 | |
| Urban (L/100km) | 9.7 | 10.1 | 10.3 | 9.4 | |
| Extra Urban (L/100km) | 5.9 | 5.9 | 6.0 | 5.9 | |
| CO ₂ - combined (g/km) | 170 | 173 | 176 | 167 | |
| 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 | i30 | Active | Elite | N Line | N Line Premium |
| Exterior | | | | | |
| Length | 4340 mm | 4340 mm | | 4345 mm | |
| Width | 1795 mm | 1795 mm | | 1795 mm | |
| Height | 1455 mm | 1455 mm | | 1453 mm | |
| Wheelbase | 2650 mm | 2650 mm | | 2650 mm | |
| Wheel track - front / rear | 1559 mm / 1568 mm | 1553 mm / 1562 mm | | 1549 mm / 1563 mm | |
| Minimum ground clearance (based on kerb weight) | 140 mm | 140 mm | | 135 mm | |
| Interior | | | | | |
| Head room front / rear | 994 / 977 mm | | | | |
| Leg room front / rear | 1073 / 883 mm | | | | |
| Shoulder room front / rear | 1427 / 1406 mm | | | | |
| Cargo area - VDA (minimum / maximum) | 395 L / 1301 L | | | | |
| Wheels & tyres | i30 | Active | Elite | N Line | N Line Premium |
| Wheel type | Alloy | Alloy | Alloy | Alloy | Alloy |
| Wheel type | 16 x 6.5J +48 | 17 x 7.0J +51 | 17 x 7.0J +51 | 18 x 7.5J +53 | 18 x 7.5J +53 |
| Tyre dimensions | 205/55 R16 91H | 225/45R17 91W | 225/45R17 91W | 225/40R18 92Y | 225/40R18 92Y |
| Tyre brand | - | - | - | Michelin Pilot Sport 4 | Michelin Pilot Sport 4 |
| Spare wheel type | Full size alloy | Full size alloy | Full size alloy | Temporary space saver | Temporary space saver |
| Driving convenience | i30 | Active | Elite | N Line | N Line Premium |
| Cruise control | • | • | • | • | • |
| Electronic Parking Brake (EPB) (with auto hold function) | • | • | • | • | • |
| One touch turn signal - 3, 5, or 7 flashes | • | • | • | • | • |
| Rain sensing wipers | - | - | • | • | • |
| Rear wiper - 2-stage, with auto wipe on reverse | • | • | • | • | • |
| Smart Key with push button start | - | - | • | • | • |
| Steering wheel mounted controls - audio, phone, cruise control, & trip computer | • | • | • | • | • |
| Tilt & telescopic steering column | • | • | • | • | • |
| Driving engagement | i30 | Active | Elite | N Line | N Line Premium |
| Drive Mode - 3 settings (Normal, Eco, Sport) | • (Automatic only) | • | • | • (DCT only) | • (DCT only) |
| Paddle shifters | - | - | - | • (DCT only) | • (DCT only) |
| Active safety | i30 | Active | Elite | N Line | N Line Premium |
| Electronic Stability Control (ESC) 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) | - | - | • | - | - |
| Driver Attention Warning (DAW) | • | • | • | • | • |
| Forward Collision-Avoidance Assist (FCA) - City/Urban/Interurban/Pedestrian/Cyclist (camera & radar) | • | • | • | • | • |
| High Beam Assist (HBA) | - | - | - | • | • |
| Lane Following Assist (LFA) | • | • | • | • | • |
| Lane Keeping Assist - Line (LKA-L) | • | • | • | • | • |
| Rear Cross-Traffic Collision Warning (RCCW) | - | - | - | - | - |
| Safe Exit Warning (SEW) | - | - | • | - | - |
| Smart Cruise Control with Stop & Go (SCC w/ S&G) | • (Automatic only) | • | • | • (DCT only) | • (DCT only) |

| Active safety | i30 | Active | Elite | N Line | N Line Premium |
|---|------------|---------------|--------------|---------------|-----------------------|
| Other features | | | | | |
| Emergency Stop Signal (ESS) | • | • | • | • | • |
| 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 | • | • | • | • | • |
| Rear View Monitor with Parking Guidance (RVM w/ PG) | - | - | • | - | • |
| Tyre Pressure Monitoring System (TPMS) - individual tyre pressure readout | • | • | • | • | • |
| Passive safety | i30 | Active | Elite | N Line | N Line Premium |
| Airbags | | | | | |
| Front airbags - driver & front passenger | • | • | • | • | • |
| Knee airbag - driver | • | • | • | • | • |
| 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 with tilt function | • | • | • | • | • |
| Height adjustable rear head restraints | • | • | • | • | • |
| ISOFIX child restraint anchors (rear outboard seats) | • | • | • | • | • |
| Top tether child restraint anchors (rear) - 3 anchors | • | • | • | • | • |
| Security | i30 | Active | Elite | N Line | N Line 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 | i30 | Active | Elite | N Line | N Line Premium |
| Functions | | | | | |
| Apple CarPlay ¹ & Android Auto ² compatibility | • | • | • | • | • |
| Bluetooth phone connectivity | • | • | • | • | • |
| Satellite navigation | - | - | • | - | • |
| Live traffic updates (RDS-TMC) | - | - | • | - | • |
| Touch screen - 8" display | • | • | - | • | - |
| Touch screen - 10.25" display | - | - | • | - | • |
| Speakers | | | | | |
| Audio system - 6 speakers | • | • | - | • | - |
| Infinity™ premium audio system - 7 speakers with external amplifier | - | - | • | - | • |
| Audio/media sources | | | | | |
| AM / FM radio | • | • | • | • | • |
| Digital radio (DAB+) | - | - | • | - | • |
| Radio Data System (RDS) | • | • | • | • | • |
| Bluetooth audio streaming | • | • | • | • | • |
| USB audio input with iPod® compatibility | • | • | • | • | • |
| Occupant comfort & convenience | i30 | Active | Elite | N Line | N Line Premium |
| Upholstery/trim | | | | | |
| Leather ³ appointed steering wheel & gear knob | • | • | • | • | • |
| Leather ³ appointed seats | - | • | • | • | • |
| Front seats | | | | | |
| Driver's seat - height adjustable | • | • | • | • | • |
| Driver's seat - power adjustable - 10-way (including 2-way lumbar support) | - | - | - | - | • |
| Front centre console armrest - sliding function | - | - | - | - | • |
| Front centre console armrest storage box - power outlet - 1 x 12V outlet | • | • | • | • | • |

| | | | | | |
|--|------------|---------------|--------------|---------------|-----------------------|
| Front seats | | | | | |
| Front centre console storage cubby - power outlet - 1 x 12V outlet | • | • | • | • | • |
| Front centre console - wireless charging pad (Qi standard) ⁴ | - | - | • | • | • |
| Grip handles - 1x (passenger) | • | • | • | • | • |
| N Line-exclusive sports front seats with extended bolsters | - | - | - | • | • |
| Rear seats | | | | | |
| Centre fold down armrest | • | • | • | • | • |
| Grip handles - 2x | • | • | • | • | • |
| Windows/shades | | | | | |
| Panoramic glass sunroof - dual panel with tilt and slide front panel and power sunblind | - | - | - | - | • |
| Power windows - front & rear | • | • | • | • | • |
| One touch window down function - driver's window | • | - | - | - | - |
| One touch window up & down function with anti-pinching safety feature - all windows | - | • | • | • | • |
| Solar control glass | - | - | - | - | • |
| Sunvisor extensions - driver and front passenger | - | - | - | - | • |
| Doors/boot/tailgate | | | | | |
| Luggage area power outlet - 1 x 12V outlet | - | - | - | - | • |
| Vision & sight | i30 | Active | Elite | N Line | N Line Premium |
| Interior mirror | | | | | |
| Electro-chromatic Mirror (ECM) - auto-dimming | - | - | - | - | • |
| Exterior mirrors | | | | | |
| Heated | • | • | • | • | • |
| Power adjustable | • | • | • | • | • |
| Power folding with auto fold function | • | • | • | • | • |
| Instrument cluster/driving displays | | | | | |
| Supervision cluster - 7.0" TFT colour LCD with trip computer & digital speedometer | • | • | • | • | • |
| Ventilation & heating | i30 | Active | Elite | N Line | N Line 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 | | | | | |
| Air ventilated front seats | - | - | - | - | • |
| Heated front seats | - | - | - | - | • |
| Other features | | | | | |
| Heated rear windshield | • | • | • | • | • |
| Exterior styling | i30 | Active | Elite | N Line | N Line Premium |
| Front | | | | | |
| Front grille inserts - dark chrome | • | • | • | - | - |
| N Line-exclusive black bezel headlights | - | - | - | • | • |
| N Line-exclusive front bumper with mesh insert grille | - | - | - | • | • |
| N Line-exclusive front lip spoiler with silver painted insert | - | - | - | • | • |
| Side | | | | | |
| Door frame & beltline moulding - satin chrome | - | • | • | - | - |
| Gloss black side mirrors | - | - | - | • | • |
| Rear | | | | | |
| Dual exhaust tips - chrome | - | - | - | • | • |
| N Line-exclusive rear bumper | - | - | - | • | • |
| N Line-exclusive rear diffuser with silver painted insert | - | - | - | • | • |
| Spoiler - black, hatch mounted | • | • | • | • | • |
| Interior styling | i30 | Active | Elite | N Line | N Line Premium |
| Treatments | | | | | |
| Black headlining | - | - | - | • | • |
| Coloured stitching and inserts - red (air vents, seats, steering wheel, front armrest, gear knob, and gear shift boot) | - | - | - | • | • |
| Coloured seatbelts - red (front seats & rear outboard seats only) | - | - | - | • | • |
| N Dark Metal painted inserts (door handles & steering wheel) | - | - | - | • | • |

| Materials | | | | | |
|--|------------|---------------|--------------|---------------|-----------------------|
| Cloth headlining | - | - | - | - | • |
| Sports pedals - alloy | - | - | - | • | • |
| Design | | | | | |
| N Line-exclusive sports gear knob | - | - | - | • | • |
| N Line-exclusive sports steering wheel | - | - | - | • | • |
| Lighting | i30 | Active | Elite | N Line | N Line Premium |
| Exterior lighting - front | | | | | |
| Daytime Running Lights (DRL) - LED | • | • | • | • | • |
| Headlight functions - automatic dusk sensing with escort and welcome | • | • | • | • | • |
| Headlight type - LED (low/high beam) | - | - | - | • | • |
| Headlight type - projector beam | • | • | • | • | • |
| Indicator lights - LED | • | • | • | • | • |
| Positioning lights - LED | • | • | • | • | • |
| Exterior lighting - rear | | | | | |
| High mount stop light (HMSL) - LED | • | • | • | • | • |
| 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 | • | • | • | • | • |
| Interior lighting - front | | | | | |
| Front room lights and map lights | • | • | • | • | • |
| Vanity mirror lights | • | • | • | • | • |
| Interior lighting - rear | | | | | |
| Centre room light | • | • | • | • | - |
| Rear room lights and map lights (outboard) - LED | - | - | - | - | • |
| Interior lighting - others | | | | | |
| Cargo area light | • | • | • | • | • |
| Interior light fade-out delay | • | • | • | • | • |
| Safety reflectors - integrated in doors (front) | • | • | • | • | • |
| Storage solutions | i30 | Active | Elite | N Line | N Line Premium |
| Front seats | | | | | |
| Cup holders - centre console | • | • | • | • | • |
| Front seat back pockets | • | • | • | • | • |
| Glovebox compartment | • | • | • | • | • |
| Retractable sunglasses compartment | • | • | • | • | • |
| Ticket holders - sunvisors (driver and front passenger) | • | • | • | • | • |
| Rear seats | | | | | |
| Coat hooks - 4x | • | • | • | • | • |
| Cup holders - armrest | • | • | • | • | • |
| Rear seating split folding - 60:40 | • | • | • | • | • |
| Boot/luggage area | | | | | |
| Bag hooks - 2x | • | • | • | • | • |
| Luggage compartment - 4x tie down hooks | • | • | • | • | • |
| Luggage net | - | - | - | - | • |
| Others | | | | | |
| Doors - map pockets and bottle bulges (front and rear) | • | • | • | • | • |

Notes:

1. Apple CarPlay requires iPhone 5 or subsequent model 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 included as standard on trim
- = Feature is available on trim only as part of an option pack
- = Feature is not available on trim