

FEATURES



Lane Keeping Assist*



Advanced Smart Cruise Control*




Autonomous Emergency Braking*



Smart Phone Connectivity




Wireless Charger^
Exclusive to  model



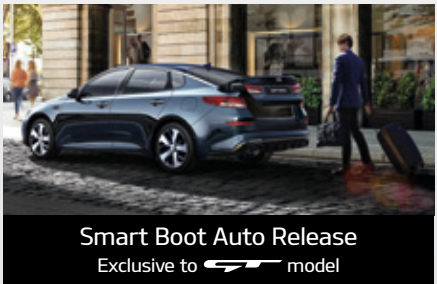
Blind Spot Detection
Exclusive to  model



Rear Cross Traffic Alert
Exclusive to  model

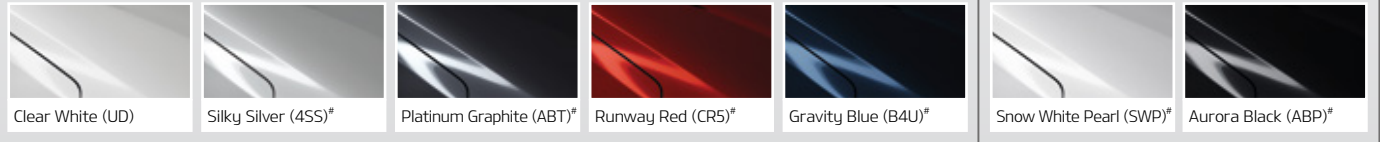


harman/kardon® Sound System
Exclusive to  model



Smart Boot Auto Release
Exclusive to  model

Exterior Colours




Interior Colours



Black Cloth Trim (Si)



Black Leather Appointed* Seats + Red Stitch
Exclusive to  model

Wheels




17" Alloy (Si)

Engines




138kW 2.4L Petrol (Si)



180kW 2.0L Turbo Petrol
Exclusive to  model



18" Alloy - Machine Finished
Exclusive to  model

*Safety technologies are supplemental systems and do not replace the need for the driver to exercise care and attention. ^Wireless charging compatible with phones featuring Qi technology or adapter. Harman/kardon® is a registered trademark of Harman International Industries, Incorporated. *Leather appointed seats may comprise of genuine leather, polyurethane and other man-made materials or a combination thereof. *Premium paint at additional cost. For full terms and conditions on Kia's 7 Year warranty, visit kia.com.au.



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OPTIMA MODEL YEAR 2020



The Power to Surprise

OPTIMA MY20 Mechanical & Feature List

Engine	2.4L GDI Petrol	2.0L T-GDI Petrol
Engine type	In-line 4 cyl. DOHC GDI ¹ D-CVVT ² 16 valve	In-line 4 cyl. DOHC T-GDI ³ D-CVVT ² 16 valve
Capacity (cc)	2,358	1,998
Max power (kW @ rpm)	138 @ 6,000	180 @ 6,000
Max torque (Nm @ rpm)	241 @ 4,000	350 @ 1,350- 4,000
Bore x stroke (mm)	88.0 x 97.0	86.0 x 86.0
Compression ratio	11.3 : 1	10 : 1
Model Variants	Si	GT
Fuel		
Fuel consumption (L/100km) – Urban / Combined / Extra-urban*	12.0 / 8.3 / 6.2	12.5 / 8.5 / 6.3
CO ₂ emission (g/km) – Urban / Combined / Extra-urban	278 / 194 / 144	291 / 199 / 146
Fuel type recommended	Regular unleaded**	
Hood insulator	•	
Fuel tank capacity (L)	70	

Transmission	Si	GT
6 speed automatic	•	•
Dimensions		
Overall length (mm)	4,855	
Overall width (mm)	1,860	
Overall height (mm)	1,465	
Wheelbase (mm)	2,805	
Minimum ground clearance (mm)	135	
Luggage space (L, VDA)	510	
Luggage space (L, SAE)	450	
Weight		
Tare weight (kg)	1,540	1,605
Max. kerb weight (kg)	1,585	1,650
Gross weight (kg)	2,060	2,120
Towing Capacity [^]		
Towing capacity unbraked (kg)	750	700
Towing capacity braked (kg)	1,700	1,400
Max. towball download (kg)	80	80
Steering, Brakes and Suspension		
Power steering system (Electric power steering)	Column-mounted MDP5 ⁴	Rack-mounted MDP5 ⁴
DMS ⁵ system (3 modes – Comfort, Eco, Sport)	•	–
DMS ⁵ system (4 modes – Comfort, Eco, Sport, Smart)	–	•
Energy absorbing steering column	•	•
Tilt & telescopic adjustable steering column	•	•
Front brakes	320mm ventilated disc	
Rear brakes	284mm solid disc	
Electronic parking brake with Auto Hold	•	
Front suspension	McPherson strut	
Rear suspension	Multi-link	
Minimum turning circle (m)	10.9	
Wheels and Tyres		
Wheel type / size	Alloy / 17"	Alloy / 18"
Tyres	215/55 R17 Continental ContiPremiumContact5	235/45 R18 Michelin Pilot Sport 3
Spare wheel type	Full size alloy	
Safety		
Active Safety		
AEB (Autonomous Emergency Braking)**	•	•
LKA (Lane Keeping Assist)**	•	•
DAA (Driver Attention Alert)	•	•
RCTA (Rear Cross Traffic Alert)	–	•
BSD (Blind Spot Detection) & LCA (Lane Change Assist)	–	•
ABS (Anti-lock Braking System) with EBD ⁶ & BA ⁷	•	•
ESC (Electronic Stability Control) with TCS ⁸	•	•
VSM (Vehicle Stability Management)	•	•
HAC (Hill–start Assist Control)	•	•
ESS (Emergency Stop Signal)	•	•
Seatbelt warning chime & light on all positions	•	•
Front and rear parking sensors with dash display	•	•
Rear view camera with in-audio screen display & dynamic parking guidelines	•	•

Safety	Si	GT
Active Safety		
Electrochromic rear view mirror (auto dimming)	•	•
High-mount rear stop light	•	•
LED front fog lights	•	•
LED Daytime Running Lights (DRL)	•	•
AFLS (Adaptive Front Lighting System)	–	•
Dusk-sensing automatic headlights	•	•
Static cornering lights	•	–
Speed sensing auto door lock	•	•
Child restraint anchorage points (3 x anchors / 2 x ISOFIX positions)	•	•
3-point ELR seatbelts on all positions	•	•
Passive Safety		
Driver & front passenger SRS airbags	•	•
Front side SRS airbags	•	•
Curtain SRS airbags	•	•
Front seatbelt pre-tensioners with load limiters	•	•
Side door impact beams (front & rear)	•	•
Impact sensing auto door unlocking	•	•
Security		
Anti-theft immobiliser	•	•
Remote central locking with keyless entry & boot release	•	•
Folding key	•	–
Smart key with push button start	–	•
Burglar alarm with security indicator	•	•
Headlamp escort function	•	•
Remote fuel lid release	•	•
Seating		
Seat capacity	5	5
Cloth trim seats	•	–
Sports 'Tubular' leather appointed ¹ seats with contrast stitching & GT logo	–	•
6-way driver's seat incl. height adjust (pumping device)	•	–
Driver's seat 2-way lumbar support (powered)	•	–
IMS ⁹ driver's seat with 2 seating position memory & easy access function	–	•
8-way power driver's seat with 4-way lumbar support	–	•
Split fold flat rear seats (60:40)	•	•
Rear centre armrest	•	•
Height adjustable headrests (all seats)	•	•
Height adjustable front seatbelts	•	•
Exterior Features		
Chrome 'Schreyer' grille surround	•	•
Body coloured bumpers	•	•
Sports package (red brake calipers, black gloss side sill)	–	•
Body coloured door handles with chrome accents	•	•
Body coloured outside door mirrors	•	•
Electric folding outside door mirrors with automatic folding function	•	•
Outside mirror mounted side indicators	•	•
Dual projector headlights (Bulb-type)	•	–
LED headlights with auto levelling	–	•
Smart trunk (auto release)	–	•
LED rear combination lamps	–	•
Dual chrome tip rear exhaust	•	•
Solar glass	•	•
Windscreen with sunband	•	•
Front wiper & washer (variable intermittent / 2-speed)	•	•
Aero-blade type front wipers	•	•
Rain sensing front wipers	•	•
Electric outside mirrors (heated)	•	•
Interior Features		
ASCC (Advanced Smart Cruise Control) with steering wheel mounted controls**	•	•
Premium steering wheel & shift knob	•	–
Flat-bottom perforated premium ¹ sports steering wheel with GT logo & premium shift knob	–	•
Heated steering wheel	–	•
Paddle shifters	•	•

Interior Features	Si	GT
Mono-type LCD instrument cluster	•	–
Colour TFT Supervision instrument cluster with GT Mode (Boost & Torque gauge)	–	•
Multi-function trip computer	•	•
User selectable options (Auto door lock / unlock, headlamp escort, one touch turn, etc.)	•	•
Digital clock (in audio screen display)	•	•
Ambient temperature display	•	•
Front power windows auto up & down with safety function	•	•
Alloy door scuff panels	–	•
Alloy sports pedals	–	•
Driver's foot rest	•	•
Metal look interior trim accents (vent surrounds & door handles)	•	•
Black high gloss trim (console & door)	•	–
Aluminium trim (console)	–	•
Interior lights (front & rear) & interior light delay out	•	•
Rear window defroster with timer	•	•
2 x 12V power outlet (1 x front console & 1 x behind centre console)	•	•
USB charger (behind centre console)	•	•
Wireless phone charging (Qi)***	–	•
Rear door sunshade blinds	–	•
Driver & passenger sunvisors with illuminated vanity mirrors & sliding function	•	•
Storage		
4 x cup holders (2 front & 2 rear)	•	•
4 x bottle holders (front & rear doors)	•	•
Map pockets in front & rear doors	•	•
Sunglass holder	•	•
Glovebox with lock & illumination	•	•
Luggage hooks & net	–	•
Centre console storage box with removable bucket tray	•	•
Front seat back pockets	•	•
Audio		
MP3 compatible audio player with AM/FM tuner	•	•
DAB digital radio	–	•
6 speakers (front door, rear door & front tweeters)	•	–
10 speaker premium sound system – harman/kardon® brand (6 speakers, 2 tweeters, centre speaker & subwoofer all powered by an external amplifier)	–	•
Satellite navigation multimedia system with traffic information (SUNA™)	–	•
7" colour LCD touch screen	•	–
8" colour LCD touch screen	–	•
Android Auto™ with voice recognition~	•	•
Apple CarPlay™ with voice recognition#	•	•
AUX/USB input with iPod® compatibility (on selected iPod® models)	•	•
Bluetooth® functionality (phone/media stream)*	•	•
Steering wheel mounted audio controls	•	•
SDVC (Speed Dependent Volume Control)	•	•
Shark fin antenna	•	•
Ventilation		
Dual-zone climate control air-conditioning with Clean Air module	•	•
In-audio screen climate control display	•	•
Auto defog system	•	•
Rear air vents	•	•
Heated front seats	–	•
Option Pack		
Ambient interior lighting (Six Colours)	–	◌
Panoramic sunroof (powered)	–	◌

– Not available • Standard ◌ Option

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