

GRAND i10

5-Door product guide

CONFIDENTIAL Overseas Product Planning Team



The ideal city runabout

Grand i10 hatchback combines A-segment operating economy with B-segment dimensions that make it the most versatile and practical runabout for the city. With the redesigned front grille and new rear combination lamps, Hyundai has amped up the bold factor to give Grand i10 even stronger youth appeal. You get cheerful two-tone color schemes inside and out, plus improved smartphone connectivity. The Kappa engines are delightfully frugal to operate and are offered in a choice of displacements to suit a wider variety of customer preferences and budgets. By offering a roomier-than-expected cabin and generous cargo space, the Grand i10 will continue to draw customers from both the A- and B-segments.

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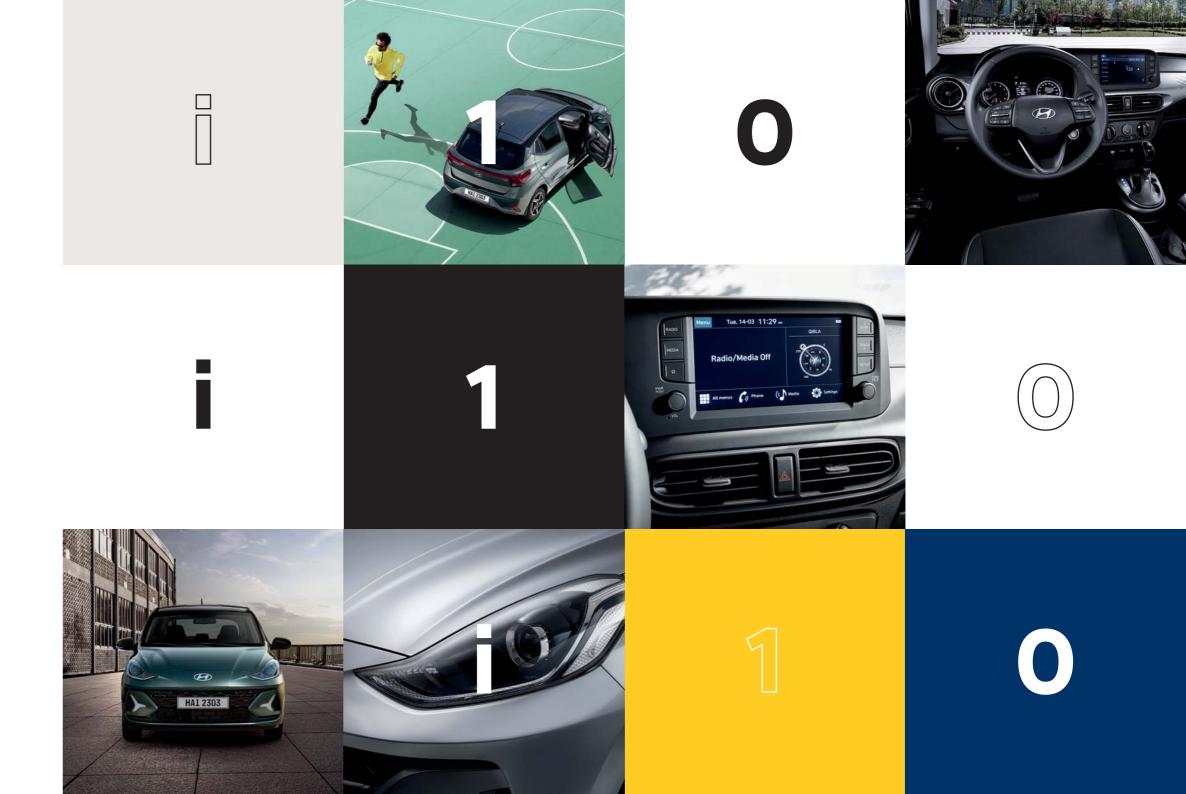
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Product concept

01 Target customer



Grand i10 primarily targets Millennials—males and females in their 20s and 30s, single as well as those with young families. For Millenials, the Grand i10 serves as the expression of their individuality. It hits the demographic target precisely by resonating with Millennial values: modern design, a trendy-looking interior with advanced connectivity options, superior safety features, and economical operation.

02 Target competitors



Nominally positioned as an A-segment player, Grand i10 effectively spans both the A and B segments due to its larger dimensions. By its larger size, comprehensive list of standard features, and available extras, Grand i10 is a true segment buster that can poach buyers from the B-segment.

- Target demographic

Main Market Worldwide: A- and B-segments (subcompact & compact) Target Customers: Millennials, entry-level buyers in their 20 - 30s, young families, single males, and females, salaried and self-employed, budget-conscious retirees looking to downsize. Values: Style leadership, practicality, economy, independent-minded, active lifestyle.





Suzuki Swift



↑ Toyota Aygo

↑ Citroen C1

Key usps

01 Design



- Exterior design

The original design concept of 'Rhythmical Tension' continues its evolution with this latest iteration of Grand i10. The two-box hatchback maintains the ideal proportions or the original concept but with the addition of new curved surfaces around the bumpers and sharper, more exciting geometries that create visual tension. The long sweeping beltine rises to reach a crest at the C pillar, providing rhythmical variation that fascinates the eye.

- Interior design

The interior features a two-tone gray motif to create a bright, airy feeling prized by small car buyers. The honeycomb pattern on the seats and dashboard provides a recurring design cue harmonizing with the exterior. The instrument panel features an operator-centered layout that reduces eye and hand movements to an absolute minimum. From the state-of-the-art connectivity center to the youthful two-tone color schemes, every design detail reveals careful attention to the tastes and preferences of young buyers.

02 Safety Performance



- Rear view camera with guidelines

There's peace of mind knowing that a rear camera is always watching your back. The 8-in touchscreen lets the driver quickly check what's going on behind him. A graphic overlay on the screen serves as a parking assistant alerting the driver to obstacles and dangers. Bottom line: It helps avoid bumper scratches and curb rash on your wheel rims.

Design

Grand i10 just keeps getting better. The new look starts with the redesigned black honeycomb grille that's larger than ever. This city runabout abounds in youthful design cues from the two-tone roof to the sporty alloy wheels that dare to be different and a palette of distinctive body colors. Radiating urban sophistication and driving fun, Grand i10 has a distinctive style that will attract Millennial buyers.



Exterior styling

Grand i10 advances the evolution of Sensuous Sportiness, Hyundai's signature design language. The eye is instantly captivated by the oversized grille and the larger than usual flying-H logo. And on closer inspection, the honeycomb-style grille with its intricate latticework conveys impression of manufacturing precision and sophistication. The closer you look, the more powerful the desire grows to get behind the wheel of Grand i10 and to experience first-hand what Grand i10's leadership in the A-segment means.



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02

Front view

Each design detail, from the large radiator grille to the strong, masculine character lines, reflects purposeful athleticism that young car buyers appreciate. The projection lenses convey a high tech feel while the positioning lights adopt a three-pointed star design that has been highly stylized to add a touch of uniqueness.

Aero wipers

Wipers feature aero-blade deflectors that enhance aerodynamics and increase downward force on the blades for enhanced wiper performance at higher driving speeds. * Aero wipers are offered in select markets.

Heated side mirrors

Invisible heating elements help clear away ice and water droplets for a clear view and safer driving. (Optional)



Headlamps

Halogen bulbs with multi-focus reflectors are standard but bi-functional projection-type lamps (optional) enhance visibility while elevating the style factor.



Halogen lamps (Bi-functional Projection)



Halogen lamps (2MFRs)

Glossy black grille

For a stylish and sporty touch, the grille can be finished in a glossy black finish. (optional)

GRAND i10



Black grille

The standard grille features a matte black finish that is both simple and functional.



Tinted glass

The tinted windscreen reduces thermal loading and the glare of sunlight to help keep the cabin cooler. GL/GLS standard.



LED Daytime Running Lights (DRL)

The optional LED-type DLRs deliver more lumens for improved visibility, last longer and draw less power.

* High gloss black grille is optional

Side view

From the steeply raked A-pillar to the sporty-looking alloy wheels, Grand i10's athletic personality comes alive in the details. The young, sporty image is reinforced by the gentle downward slope of the roofline, the blacking out of the A-, B-, and C-pillars, and the black-painted roof. To strike a strong muscular note and add visual tension, designers created beltine that abruptly rises and falls into the C-pillar. The creases stamped around the wheel arches are united by a deep character line that runs horizontally just above the rocker panels, magnifying the sense of volume and accentuating its youthful personality.



15" Diamond cut alloy wheel

The 15-in aluminium allov wheels feature a bold, new spoke geometry that sets Grand i10 apart from all others on the road. (Optional)



Outside mirrors & repeaters

LED-type turn indicator lamps are built into the housing to help maximize visibility and safety.



Electric folding mirrors

At the touch of a button on the driver door console, the side mirrors fold inward: very handy in tight parking situations. (Optional)



Chrome coated door handles

The chrome detail adds a small touch of luxury and is pleasantly eye-catching. Included with the Smart key option package. (Optional)



Micro-type antenna

Roof location minimizes signal biasing and helps deliver improved radio reception, particularly in fringe areas. Because of its location, the micro-type antenna discourages vandalism.

Wheels

14-in black-painted steelies are standard with GL getting a hubcap while GLS gets a fullsize plastic wheel cover.



↑ 14" Steel wheel cover



↑ 15" Diamond cut alloy wheel

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Rear view

Achieving ideal proportions among the bumper, hatch door and backlight, the rear presentation is pleasing to the eye. Trapezoids, an intriguing geometry seen in the lighting modules and in the stamped metal, meld with gently rounded curves to create dynamic tension. The new design language of Sensuous Sportiness has been applied with disciplined precision to achieve the perfect balance of high aesthetic values and high functionality-good rear sightlines, easy access to the trunk and the highest standards of visibility for better road safety.

Rear parking sensors

Ultrasonic sensors detect unseen obstacles and issue an audible warning to ensure safer parking. (Optional)





Rear defogger

Keeps the backlite free of mist. Operates on a timer function to help conserve battery power.



Rear wiper

Discretely parked over the blackout area of the backlight, the rear wiper stays out of sight until it's needed. Jet nozzle washer included.



High-mounted stop lamp

The HMSL features a five-bulb array to maximize visibility and safer braking. An LED-type HMSL is offered in select markets.



Fog lamps

Customers have a choice of two types of rear fog lamp options. (both bulb-type)

LED+Bulb-type combination lamps

Adopting the visually pleasing shape of a trapezoid, the large, wraparound rear lamps are a combination of LEDs and bulbs. Red reflectors are built into the modules, including the horizontal rear strip.



Day



Night

Interior styling

* *

Staying in step with the latest design trends, the new Grand i10's interior adopts the ever-popular two-tone gray color scheme. Visually striking, it creates an open and airy feeling that is appreciated A class vehicle buyers. Simple but strong horizootal lines along the crash pad break off where necessary to provide just enough ornamental detail that keeps things interesting.



Power-controlled side view mirrors are included as part of GLS trim. In select markets, electric heating and powerfolding can be added as additional options.

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Driver space

01 Footwell lighting

To create a warmer, more welcoming interior, Grand i10 adopts mood lighting in the footwells. Offered as standard equipment in select markets but available as an option in other regions, the mood lighting feature both surprises and delights as it is something of a rarity in the A segment.



Side mirror power adjustment



One-touch turn signal

This convenient feature activates the flasher with a single light touch and it will automatically cancel the signal after three flashes. Very handy for lane changes.



Smart key & Push button start

The smart key option includes push button start and keyless entry capabilities thus greatly simplifying vehicle entry and engine starting.

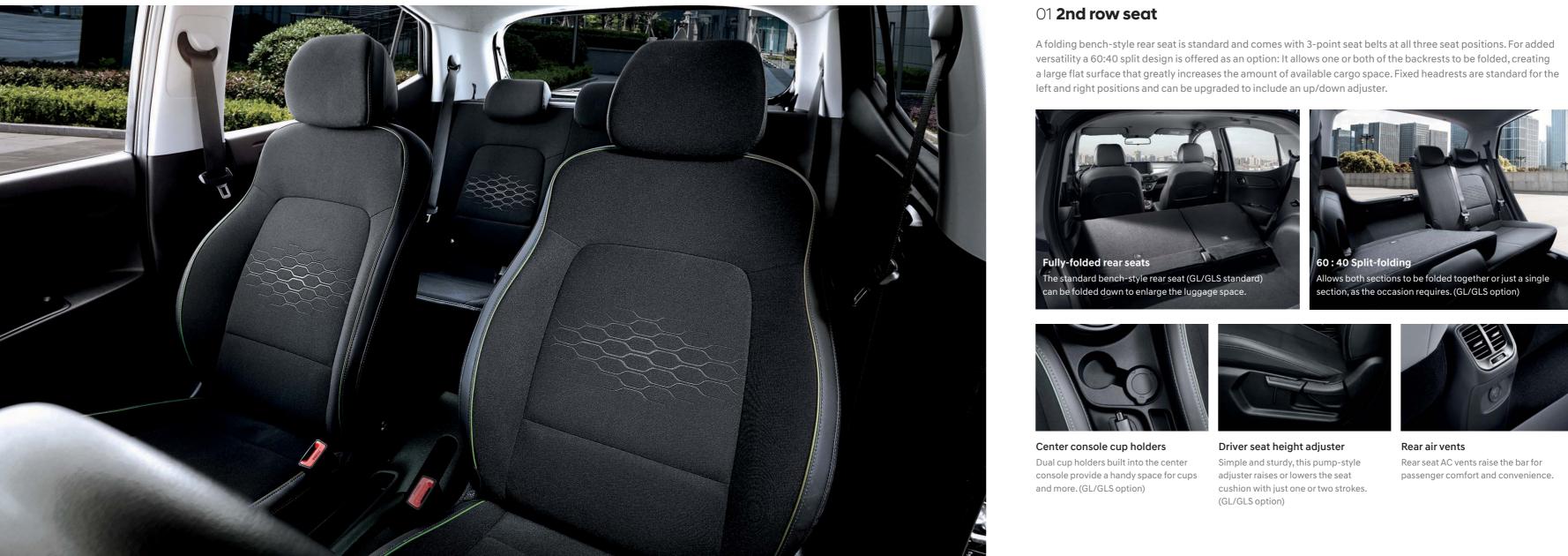
02 USB charger (Type C)

The 4-pin Type A USB port has been replaced by the 24-pin Type C. With its higher pin count, Type C improves power delivery resulting in quicker charging times for your mobile devices and higher data transfer speeds as Type C adopts more advanced USB communication protocols.





Interior space



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02 Color package

For an airy, spacious feeling, the interior adopts a gray two-tone color scheme. Cloth and vinyl seats are standard but GLS trim expands the possibilities with a choice of cloth/artificial leather in a red or green mono-tone which includes contrasting piping and matching trim accents on the circular air vents. The front grille's honeycomb motif is repeated on the crash pad and is also woven into the seat fabric to create a strong, unifying aesthetic.



Red

Package

01 Exterior dimensions





Unit : mm

Description			AI3	difference	AI3 FL	
Overall length of		01	3,805	+10	3,815	
Overall width 02		02	1,680	0	1,680	
Overall height		03	1,510 (14 : 1,520)	0	1,510 (14 : 1,520)	
Wheel base		04	2,450	0	2,450	
Over hang Rear		05	705	+10	715	
		06	650	0	650	

02 Interior dimensions



ody type			AI3	difference	AI3 FL
ead room	1 st row	01	1,010	0	1,010
ead room	2 nd row	02	985	0	985
	1 st row	03	1,050	0	1,050
eg room	2 nd row	04	885	0	885
houlder room	1 st row	05	1,326	0	1,326
	2 nd row	06	1,325	0	1,325



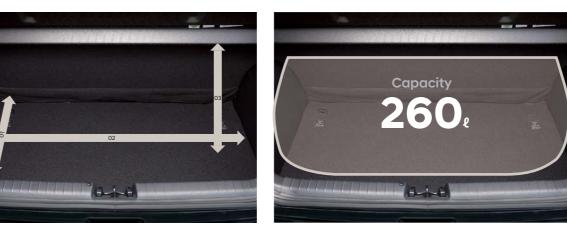




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03 Luggage space

Grand i10's versatile cargo space is a major sales point to be made with prospective buyers. Displacing 260 litres (as measured according to the VDA calculation standard), the space ranks among the largest in its segment. To fit oversize cargo items intot the cargo compartment first remove the rear parcel tray and then fold down the backrest of the rear bench seat—a simple 1,2,3 step operation that expands maximum luggage space to 1210 litres.



Description	Description			difference	AI3 FL
Loading space	Floor length o		635	0	635
	Width	02	1,050	0	1,050
	Height	03	551	0	551
Luggage space (ℓ)	VDA		260	0	260

04 **Opening space**

Unit : mm, ł

To secure easier access to the cargo space area, engineers have optimized the dimensions of the rear hatch door aperture. The cargo floor's liftover height is lower than most of Grand i10's competitors and that translates into less lifting—an important consideration when the lifting of heavy objects is involved—and greater convenience.



Description		AI3	difference	AI3 FL	
Opening width	01	932	0	932	
Opening Length	02	721	+11	732	

Unit : mm

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Power & Safety

Better driving dynamics start with Grand i10's advanced powertrain: It's quiet, sufficiently powerful and economical. For reduced noise, vibration and harshness, suspension and steering components are securely anchored to the ultra-rigid steel body that has been fabricated with ultra-high tensile strength steel.

Grand i10 takes a comprehensive approach to safety that combines active and passive crash protection systems to earn the industry's top safety ratings for its class.



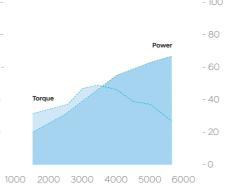
Powertrain



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01 Engine

The advanced Kappa powertrain provides Grand i10 with the credentials to lead the A-segment in the dynamic performance department. Both the three- and four-cylinder Kappa engines share all-aluminum construction, Multipoint Fuel Injection (MPI), Dual Overhead Camshafts with Continuously Variable Valve Timing (DOHC w/ CVVT) and tuned intake port system to minimize air intake noise while maximizing engine breathing and combustion efficiency.





The three-cylinder 1L Kappa features a 12-valve DOHC with CVVT and Mechanical Lash Adjuster to optimize valve performance throughout the lifespan of the engine. Peak output for the lower displacement Kappa measures 66ps@5,500rpm while producing 9.6kgf-m of torque@3,500rpmbalancing the need for adequate power and good fuel economy.

9.6

kaf-m/3.500rpm

998



Kappa 1.2 MPi engine

- 80

- 60

- 40

- 20

The bigger four-cylinder features all-aluminium construction for weight saving just like its smaller twin. The intake system has been revised to raise mid-speed performance and improve efficiency while lowering noise and operating costs. Peak torque rises to 11.6kgf-m@4,000rpm while 83ps@6,000rpm is the maximum output.

02 Transmission

Just like Hyundai engines, all Hyundai transmissions are engineered and manufactured in-house. This not only ensures the highest quality but it also enables the optimized matching of all individual components to ensure that power delivery to the wheels is as efficient as possible.



4-speed automatic

Paired with 1.2-liter Kappa engine, the optional four-speed automatic is a smooth, quiet and frugal performer. With a 4.8:1 final drive ratio, Grand i10 cruises effortlessly at highway speeds.



5-speed manual transmission

The standard 5-speed manual runs smooth and quiet and is supplied in two versions which feature identical gear ratios with the only difference being in the final gear ratio: 4.8 for the 1L Kappa and 4.6 for the 1.2L Kappa. Clutch pedal action is smooth with a predictable engagement point.

Ride Technology

01 Suspension

From its launch day, Grand i10 has been winning accolades from professional test drivers who have praised its nimble and agile ride and handling characteristics. Suspension and steering components are now more securely anchored thanks the stiffer body structure. The body frame benefits from an expanded application of advanced high-strength steels and improved body assembly technologies (including the expanded use of industrial strength adhesives to contributing roles in enhancing ride stability, tracking and the on-center feel.





Front suspension

MacPherson struts provide a classic configuration with a stabilizer bar and coil springs fitted with twin-tube gas-filled shock absorbers to complete the setup.

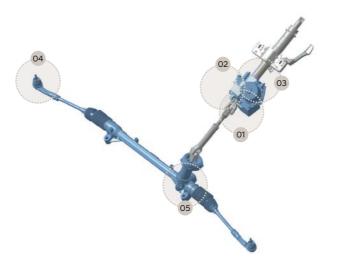


Rear suspension

A carryover design, the Coupled Torsion Beam Axle is a tried and true design with twintube gas-filled dampers set inside coil springs. Simple and effective.

02 Motor-Driven Power Steering (MDPS)

Drivers praise MDPS for its precise feel but it also brings other advantages such as improved fuel economy and zero maintenance. The bulky hydraulic hoses in legacy steering systems are now replaced with an electrical motor and cables. MDPS easily interfaces with other control systems including OBD-II, the on-board diagnostic system.



- The Electronic Control Unit is packaged as an integral part of the steering column.
- Motor-driven steering eliminates hydraulics.
- ⁰³ DC motor provides the required amount of torque.
- Generation Field and the second secon
- 9 Steering gear is nearly silent in operation and provides the driver with a good road feel.

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N.V.H.

01 Lower acceleration noise

When accelerating, the new Grand i10 runs quieter than its predecessor thanks to the optimized design of the air intake system, serpentine belt, fuel delivery system and drivetrain components including the engine bearings and transmission.

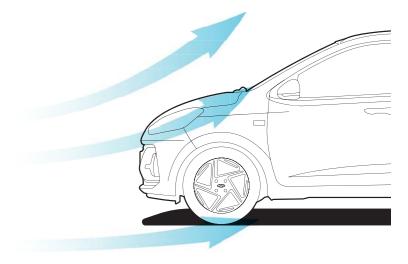


02 Wind noise

Wind noise, though it can seem barely perceptiable, is an irritating factor that contributes to driver fatigue. To combat the problem, engineers have improved the design of the rubber door seals so as to maximize the seal contact area and side mirror housings, two of the principal sources of wind noise.

03 Superb aerodynamics

Working in close collaboration with the body design studio, aerodynamic engineers have successfully minimized air turbulence around the most critically important areas: the front end, the side mirrors, the undercarriage, and rear section. As a result, the new Grand i10 delivers improved aerodynamic performance compared to its predecessor. In simpler terms, this means a guieter cabin and reduced driver fatigue when driving at highway speeds and an improvement in fuel economy.



Safety

01 System

Combining active and passive crash protection systems, Grand i10 takes a comprehensive approach to safety that promotes peace of mind and confident driving. Crash impact forces are safely absorbed by the structurallyengineered crumple zones built with advanced high-tensile strength steel. In crash testing conducted by independent agencies, Grand i10 consistently earns the coveted A+ safety rating.





Child anchor system

The ISO anchor system allows child seats to be mounted quickly and securely for the safety of the little travelers.



Back-up camera

Useful while parking or while in motion, it erases all doubt about who or what is behind you. Image feeds into the 8-in AVN screen.

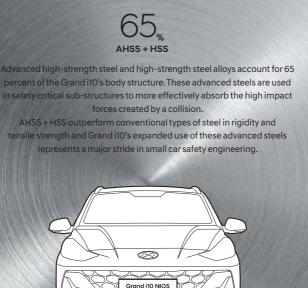


Child lock (manual)

Rear doors come with a simple safety lock-out feature. With just one click, the rear seat occupant is prevented from opening the door from the inside.

02 Reinforced body structure

Made with highly sophisticated steel alloys, Grand i10 benefits from the very latest advances in metallurgy and manufacturing technology. Steel panels and sub-structures are fused together using an army of robots that first apply industrial-strength adhesives along critical seams. These are then reinforced with thousands of steel spot welds welds. The result is an incredibly rigid structure.



A rear camera watches your back and conveys the image to the 8-in touchscreen (GLS standard equipment). A graphic overlay on the screen acts as a parking assistant helping the driver avoid curb rash on the wheel rims and bumper scratches.





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03 Rear view camera with guidelines



04 Auto cruise control

Simply set the desired speed and this optional system will maintain the preset speed. The steering wheel-mounted interface is simple and designed for intuitive operation. (GL/GLS option)

05 Electronic Stability Control

When traction is lost because of ice or slippery road conditions, Electronic Stability Control (ESC) automatically brakes individual wheels to counter the loss of directional control thus helping to maintain directional stability and reducing the risk of a serious collision. ESC comes bundled with Hill-Start Assist Control (HAC).



06 Hill Start Assist Control

Stopping and starting on steep inclines can be stressful and potentially dangerous. HAC prevents the car from accidentally rolling backwards whenever the brake pedal is released on a hill. (GL/GLS option)



07 Tire Pressure Monitoring System

TPMS keeps an eye on tire air pressure and on detecting the first sign of an air leak, it will flash a warning icon on the instrument panel reminding the driver to correct the problem. (GL/GLS option)



08 Braking performance

The 9-in tandem vacuum brake booster relies on the Anti-Lock Braking System (ABS) and Electronic Braking Force Distribution (EBD) to deliver maximum stopping power. In the 100km/hr to zero braking test, the 14-in ventilated front disc brakes and 8-in rear drums bring the Grand i10 to a full stop in just 42m.

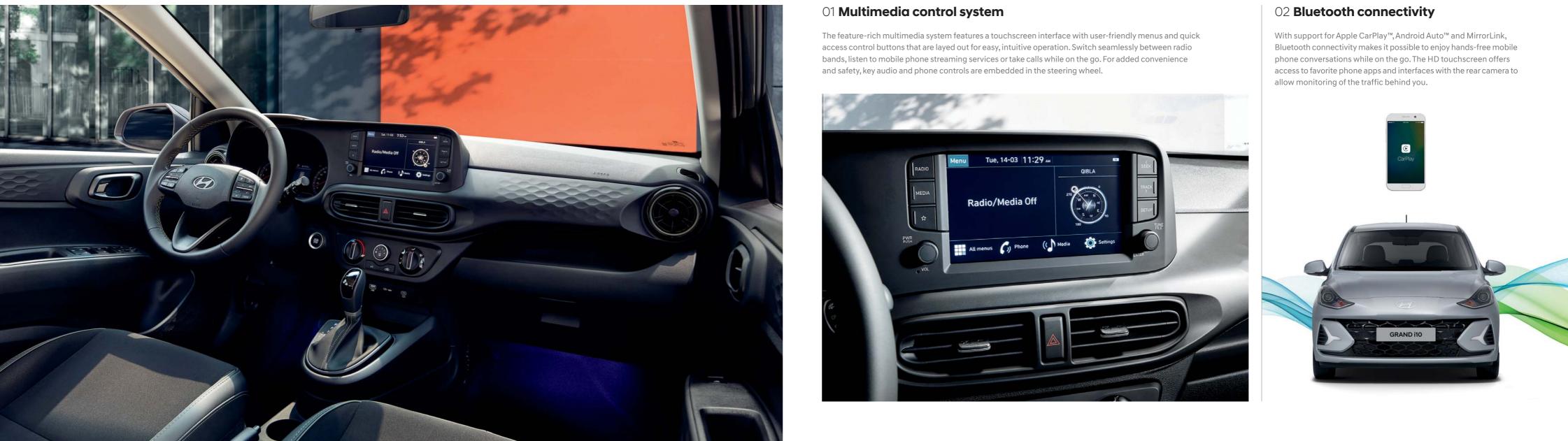
Parameter	AI3 FL (175/60R15)
Stopping Distance (100kmph → 0kmph)	42m

Convenience

Convenience takes another big step forward new and improved features that don't just make driving easier but also amplify the fun factor. Design innovations include a cooled glove box, among others while controls are designed to be simple and highly intuitive to operate.



Multimedia



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Climate control

01 Climate control system

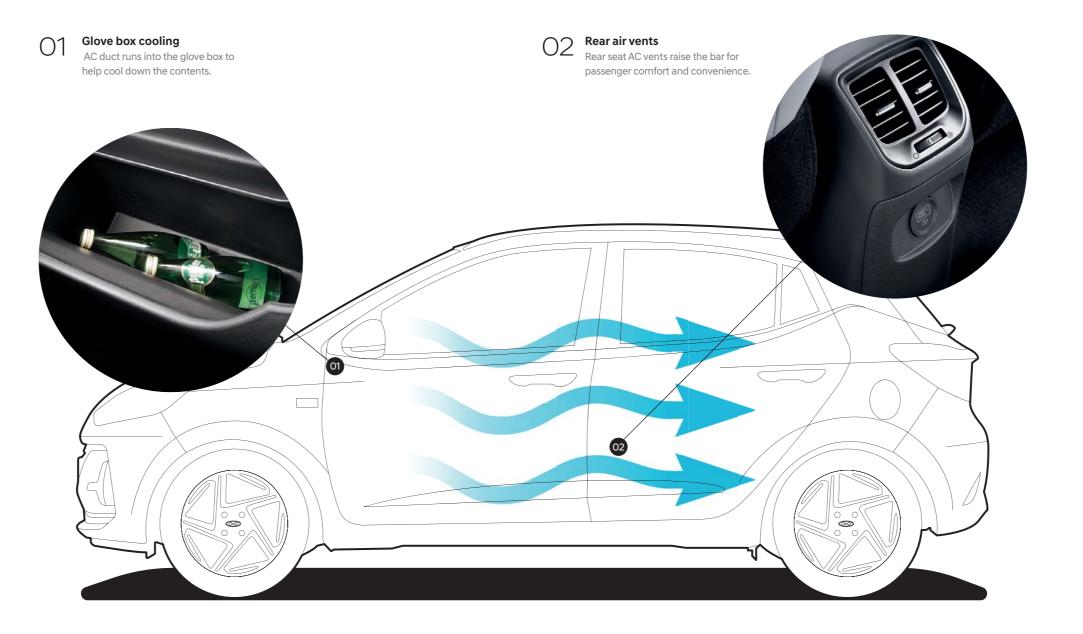
Beginning with an analysis and benchmarking of A-segment competitors, the HVAC engineering team set as its goal the design of the most efficient HVAC system possible. Grand i10 consistently achieves superior scores in comparative testing of engine cooling, air conditioning cool-down and heater performance.



02 Glove box cooling

The glove box cooler is a thoughtful design touch that is both simple and practical: When the air conditioner is turned on, the AC system streams chilled air into the glove box so the contents stay nice and cool. Though the outside temperature may be blistering hot, the driver can enjoy a refreshing sip of cool water at any time.

Description	Swift	Figo	Grand i10
Glove box cooling	x	x	0



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03 Climate control function

The 4-speed blower motor gets the job done with powerful but quiet efficiency. It sends a current of warm, hot or cooling air, as desired, to the areas where it's needed-directly across the windscreen, into the midlevel of the cabin or into the footwells.



Window defogger

The battle against window condensation is never ending due to constant fluctuations in humidity and temperature. Grand i10 wins the battle every time with its window defogging mode.

Clean cabin air

The cabin air filter helps trap road dust and pollen and is easily replaced.



Features



Power windows

Enjoy the luxury and convenience of power windows with just a simple click of a button.

Day/Night rear view mirror

A flip of the lever switches the mirror mode to eliminate glare caused by the headlights of trailing vehicles that at best can be distracting and blinding at worst.

Black outside mirror

Aerodynamically sculpted to minimize wind noise, the housings on GL trim are black and feature manual-type adjusters. GLS gets body color housings plus electrical adjusters.

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Room lamp

From its overhead center position the lamp provides ample illumination throughout the cabin and includes a rocker switch for added convenience.

Concealed washer nozzle

The windscreen washer nozzles are discretely tucked away under the hood

for a cleaner, neater appearance.

Headrest (driver+passenger)

GLS comes with up-down adjustable headrests that are also offered as a GL option. Fixed-type headrests are standard to GL trim in most regions.

Seat belts

Rear seats come with 3-point seat belts at all 3 seating positions.

Metal paint door handles

For a premium look and feel, the interior door handles are finished in silver satin paint.

Front/rear 4 speakers

Front door-mounted speakers deliver impressive sound quality. Rear doormounted speakers are also available.

Colors

01 Exterior colors

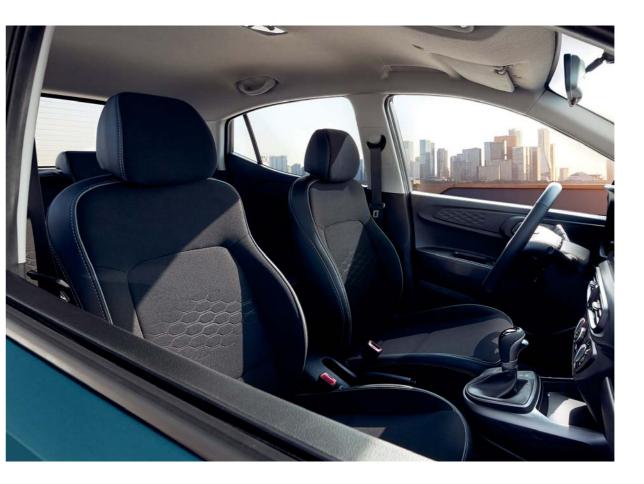
The Grand i10's new color palette is the result of careful market research and testing with focus groups comprised of Millenials—the target customers. To maximize youth appeal, the trendy two-tone exterior color scheme gets updated with two new body color choices: Atlas White and Spark Green, and Fiery Red, a carryover. Paired with the Black Pearl roof, these color combinations are distinctive and trendy. Black and Grey, two color standards, have been reimagined with the debut of Abyss Black and Titan Grey, two fresh interpretations of perenially popular colors.





02 Interior trims

To create a light, airy cabin ambiance, designers specified two-tone grey for the interior. Grey is a sophisticated and chic hue that adds depth to the Grand i10 cabin space while keeping the mood cheerful. In the standard edition, seats are upholstered in two-tone gray cloth and vinyl, selected for their durability and practicality. Artificial leather is an upgrade option available in either a red or green mono-tone with contrasting piping and matching trim accents on the crash pad. The honeycomb motif applied to the front grille and crash pad is woven into the fabric to create a strong, unifying aesthetic.





Black mono-tone_(Red pack)

Cloth + Artificial leather



Black mono-tone_(Green pack)

Cloth + Artificial leather



Dimensions	Region			General (I2)	Middle East (13)	Mexico (I4)	Remarks
		O.A.L		3,815	÷	÷	-
		O.A.W		1,680	÷	÷	-
		O.A.H		1,510	÷	1,520	-
	Exterior (mm)	Wheel base		2,450	÷	÷	-
	Exterior (mm)	Wheel tread	Front	1,489 / 1,477 ←		1,488 / 1,476	165/70R14, 175/60R15
			Rear	1,507 / 1,495	÷	1,503 / 1,491	165/70R14, 175/60R15
		Overbang	Front	715	÷	÷	-
		Over hang	Rear	650	÷	÷	-
		Interior	Length	1,893	÷	÷	-
			Width	1,372	÷	÷	-
			Height	1,257	÷	÷	-
		Head room	1st row	1,010	÷	÷	-
			2nd row	985	÷	÷	-
	Interior (mm)	Shoulder room	1st row	1,326	(←	-
			2nd row	1,325	(÷	-
		Leg room	1st row	1,050	(÷	-
		Leg room	2nd row	885	÷	÷	-
		Hip room	1st row	1,259	÷	<	-
			2nd row	1,201	÷	÷	-
	Ground clearance (m	m)		157	÷	167	-

Engine

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Region		General (I2)		Middle East (I3)		Mexico (I4)
Engine		1.0 Kappa MPi	1.2 Kappa MPi	1.0 Kappa MPi	1.2 Kappa MPi	1.2 Карра МРі
	Displacement (cc)	998	1,197	998	1,197	1,197
	Bore x Stroke (mm)	71.0X84.0	71.0 X 75.6	71.0X84.0	71.0 X 75.6	71.0 X 75.6
General	Compression ratio	10.5	10.5	10.5	10.5	10.5
	Max.Power (PS/rpm)	66 / 5,500	83 / 6,000	66 /5,500	83 / 6,000	83 / 6,000
	Max.Torque (Kgf·m/rpm)	9.6 / 3,500	11.6 / 4,000	9.6 / 3,500	11.6 / 4,000	11.6 / 4,000
Cylinder layout		In-line	In-line	In-line	In-line	In-line
Number of cylinders		3	4	3	4	4
Cylinder block		Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Cylinder head		Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Cam type		DOHC, Dual-CVVT				
Valve system		12 Valve mla	16 Valve swing arm hla	12 Valve mla	16 Valve swing arm hla	16 Valve swing arm hla
Ignition system		DLI (Stick Coil)	DLI (2 By 2 Coil)	DLI (Stick Coil)	DLI (2 By 2 Coil)	DLI (2 By 2 Coil)
Intake system		TIS (Tuned Intake System)				
Fuel system		MPi	MPi	MPi	MPi	MPi
Emission control system		WCC Only				
Fuel tank capacity (ℓ)		37	37	37	37	37
	Alternator	13.5V, 90A				
Electric system	Starter	12V, 0.9kW				
	Battery	40	40	40	40	40
Cooling capacity (ℓ)		1.5 (Eng. Only)	1.9 (Eng. Only)	1.5 (Eng. Only)	1.9 (Eng. Only)	1.9 (Eng. Only)
Engine lubricant oil capacity (ℓ)		3.0 (Refill)	3.6 (Refill)	3.0 (Refill)	3.6 (Refill)	3.6 (Refill)

Transmisson

Region		General (I2)				Middle East (13)				Mexico (I4)	
Engine		1.0 Kappa MPi		1.2 Kappa MPi		1.0 Kappa MPi		1.2 Kappa MPi		1.2 Kappa MPi	
Transmission		Maunal	Maunal	Maunal	Automatic	Maunal	Maunal	Maunal	Automatic	Maunal	Automatic
Drive type		2wd	2wd	2wd	2wd	2wd	2wd	2wd	2wd	2wd	2wd
General		5-speed trans axle	5-speed trans axle	5-speed trans axle	4-speed trans axle	5-speed trans axle	5-speed trans axle	5-speed trans axle	4-speed trans axle	5-speed trans axle	4-speed trans axle
	1st	3.727	3.727	3.727	2.919	3.727	3.727	3.727	2.919	3.727	2.919
	2nd	2.056	2.056	2.056	1.551	2.056	2.056	2.056	1.551	2.056	1.551
Coorretie	3rd	1.269	1.269	1.269	1.000	1.269	1.269	1.269	1.000	1.269	1.000
Gear ratio	4th	0.906	0.906	0.906	0.713	0.906	0.906	0.906	0.713	0.906	0.713
	5th	0.744	0.744	0.744	None	0.744	0.744	0.744	None	0.744	None
	Reverse	3.636	3.636	3.636	2.480	3.636	3.636	3.636	2.480	3.636	2.480
Final gear ratio		4.800	5.071	4.600	4.846	4.800	5.071	4.600	4.846	4.600	4.846
	Туре	Dry single plate Diaphragm spring type	Dry single plate Diaphragm spring type	Dry single plate Diaphragm spring type	Torque converter	Dry single plate Diaphragm spring type	Dry single plate Diaphragm spring type	Dry single plate Diaphragm spring type	Torque converter	Dry single plate Diaphragm spring type	Torque converte
Clutch	Disc. facing diameter (Outside x Thickness)	Ф180×8.1Т	Ф180×8.1Т	Ф190×8.1Т	Ф198 x 0.75	Ф180×8.1Т	Ф180×8.1Т	ф190×8.1Т	Ф198 x 0.75	Ф190×8.1Т	Ф198 x 0.75
Lubricant oil ca	apacity (l)	1.3~1.4	1.3~1.4	1.3~1.4	6.1	1.3~1.4	1.3~1.4	1.3~1.4	6.1	1.3~1.4	6.1
Note		-	ACS ASSS Low octane value Regulation	-	-	-	ACS ASSS Low octane value Regulation	-	-	-	-

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Cargo

Performance	Region			General (12)			Middle East (13)			Mexico (I4)	
	Engine			1.0 Kappa MPi	1.2 Kappa MPi		1.0 Kappa MPi	1.2 Kappa MPi		1.2 Kappa MPi	
	Transmission			Manual	Manual	Automatic	Manual	Manual	Automatic	Manual	Automatic
		Max speed (KPH)		153	167	160	155	167	160	167	160
	Performance E100	Acceleration (SEC)	0 → 50 kph	4.6	4.0	4.4	4.5	4.0	4.4	4.0	4.4
			0 → 100 kph	14.9	12.3	14.5	14.6	12.3	14.5	12.3	14.5
	(E22)	Passing acceleration (SEC)	60 → 100 kph (4th)	15.1	12.6	9.0	14.2	12.6	9.0	12.6	9.0
			80 → 120 kph (5th)	24.4	20.4	14.0	22.8	20.4	14.0	20.4	14.0
		Braking (Non ABS)	100 → 0 kph	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
	Turning circle (m)			4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9

go dimension	Region		General (I2)	Middle East (13)	Mexico (I4)
	Opening width (mm)		932	<	~
	Opening length (mm)		732	4	÷
	Luggage size (mm)	Floor length	635	<	÷
		Width	1,050	÷	÷
		Height	551	÷	÷
		Upper length	313	÷	÷
		Min	360	÷	÷
	Luggage space (ℓ, SAE)	Max	910	÷	÷
		Min	260	÷	÷
	Luggage space (l, VDA)	Max	1,210	÷	÷

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Technical specifications

Brake	Region		General (I2)	Middle East (I3)	Mexico (I4)	Remarks
	Туре		Hydraulic brake	Hydraulic brake	Hydraulic brake	-
		Туре	Ventilated disc	Ventilated disc	Ventilated disc	-
	Front Brake	Diameter (mm)	241	241	241	K1.2 MT GL/GLS, K1.2 AT GL/GLS, K1.0 MT GL/GLS
		Diameter (miny	252	252	252	-
	Rear brake	Туре	Drum	Drum	Drum	-
	Rear brake	Diameter (mm)	203.2	203.2	203.2	-
	Vacuum booster	Diameter	9"	9"	9"	-
	vacuum booster	Boosting ratio	7.5:1	7.5:1	7.5:1	-
	Master cylinder	Туре	Single (Fixed seal)	Single (Fixed seal)	Single (Fixed seal)	-
	Master cylinder	Diameter	20.64	20.64	20.64	-
	Parking brake	Туре	Hand lever, Mechanical cable	Hand lever, Mechanical cable	Hand lever, Mechanical cable	-
		Size	-	-	-	-
	ABS		Standard	Standard	Standard	-
	ESC		Option	Option	Standard	-
	Number of pistons Front / R	lear	1/1	1/1	1/1	-
Wheel & Tire	Region		General (I2)	Middle East (I3)	Mexico (I4)	Remarks

Reg	gion	General (I2)	Middle East (I3)	Mexico (I4)	Remarks			• • • •				
Wh	neel	14"stl whl, 15"al whl	14"stl whl, 15"al whl	14"stl whl, 15"al whl	-		Suspension	Region		General (I2)	Middle East (13)	Mexico (I4)
Tire	e	165/70R14, 175/60R15	165/70R14, 175/60R15	165/70R14, 175/60R15	-			Suspension	Front	Mcpherson strut	<	\
		14": 13"downsize stl whl	14" : 13"downsize stl whl	14" : 13"downsize stl whl	-				Rear	CTBA (Coupled Torsion Beam Axle)	÷	÷
Spa	are tire	(only for 14" stl whl w/ hub cap) 14" : 14" full size stl	(only for 14" stl whl w/ hub cap) 14" : 14" full size stl	(only for 14" stl whl w/ hub cap) 14": 14" full size stl			Shock-	Front	Gas	÷	÷	
		15" : 14" down sizing stl whl	15" : 14" down sizing stl whl	15": 14" down sizing stl whl				absorver	Rear	Gas	<	~

Weight	Region		General (I2)				Middle East (I3)				Mexico (I4)	
	Engine		1.0 Карра МРі		1.2 Карра МРі		1.0 Kappa MPi		1.2 Карра МРі		1.2 Карра МРі	
	Туре		Manual	Automatic	Manual	Automatic	Manual	Automatic	Manual	Automatic	Manual	Automatic
	Ourth surgiculat (Lar)	Lightest	893	914	898	917	893	914	898	917	900	919
	Curb weight (kg)	Heaviest	958	979	963	982	958	979	963	982	963	982
	Device of (lar)	Lightest	422	421	417	418	422	421	417	418	417	418
	Payload (kg)	Heaviest	487	486	482	483	487	486	482	483	480	481
	Gross vehicle weight (kg)		1,380	1,400	1,380	1,400	1,380	1,400	1,380	1,400	1,380	1,400
		Front	830	830	830	830	830	830	830	830	830	830
	P.A.W (kg)	Rear	780	780	780	780	780	780	780	780	780	780

teering	Region	General (I2)	Middle East (I3)	Mexico (I4)	Remarks		
	Туре	Rack & Pinion	÷	÷	-		
	Power assisted	Eps	÷	÷	-		
	Overall steering gear ratio	15.47	<		DC 65A & G/Ratio : 50.8 (Overall steering gear ratio value @ 360deg)		
	Steering wheel turn (Lock to Lock)	2.91	÷	~	-		
	Diameter of wheel (mm)	370	÷	÷	-		
	Min. Turning radius (m)	4.88	÷	÷	-		



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