

VENUE

Product guide





For urban adventurers

Refreshed and updated inside and out to give it an extra measure of style, driving enjoyment and practicality, the new Venue urban crossover is here and ready for adventure. Designers have multiplied the fun factor and added plenty of youth appeal to make Venue stand out and a pleasure to drive.

Venue's 1.0L Kappa T-GDI never ceases to impress in the driving dynamics department. Combining turbocharging and gasoline direct fuel injection technology for outstanding fuel efficiency—a major selling point among A-segment buyers—the 1.0L Kappa strikes the ideal balance of responsiveness and economy. The H-Matic handles power delivery duties efficiently with a tried and true 7-speed automatic DCT gearbox.

In revamping the cabin, designs have specified new seat fabrics with stylish weave patterns that deliver plenty of eye appeal. The visual centerpiece of the crashpad is the optional 8-in infotainment unit that features a stand-out design and touchscreen operation with a highly intuitive user interface.

Venue steps up your game with chromed door handles and body-colored side mirror housings. Options such as artificial leather, upgraded headliner, two-tone treatment of cabin moldings, and embossing create an even more distinctive appearance.

Inside and out, the new Venue sets the standard for style, performance, and economy among A-segment crossovers.





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Product concept

01 Target customer

Before setting pen to paper, Hyundai conducted extensive focus groups in major urban centers worldwide to learn precisely what the target demographic, tech-savvy Gen Zers, values most. In terms of exterior and interior design, functional features, safety, and connectivity, the new Venue checks all the boxes among single Gen Zers and young families. In choosing Venue, these first-time entry-level buyers are in a position to develop a life-long relationship with the Hyundai brand.



Target demographic
Venue is carefully positioned to appeal to entry-level buyers. Venue buyers will most typically be independent-minded singles in their 20 - 30s, young families, and salaried and entrepreneurial types who value style leadership, practicality, economy, and lead an active lifestyle.

02 Target competitors

The Honda WR-V, Maruti Brezza and Ford EcoSport lead the primary competitive set. A - and B-segment hatchbacks compose the secondary set as their sales are fast eroding due to the shift in consumer preferences toward crossovers, particularly subcompact-sized. Subcompact crossovers, or mini-crossovers, account for one of the fast-growing segments in the industry, a trend driven not only by rising buyer demand but also by the surge in the variety of offerings.



03 The Venue name

Departing from the tradition of naming its SUVs after a place or city, the new name perfectly captures the essence of what this new crossover is all about. More than a place to see or to be seen, Venue is THE PLACE—a place so special, so full of exciting possibilities and with the magnetic power to attract people onto the road of discovery.



Design concept

01 Exterior design concept

The new Venue is both youthful and masculine and stays the course in terms of design direction. It's a highly compact package endowed with a fresh, slightly rebellious look. From every angle, Venue radiates youthful exuberance, confidence, and authority.



02 Interior design concept

The distinctive two-tone theme has an authentically modern look and feel that Gen Zers will love. Simplified horizontal lines create a sense of openness and roominess while promoting the feeling of safety and comfort. The operator-centered layout of the instrument panel minimizes driver effort, while the interior color palette and textures have been selected for their emotionally gratifying qualities.



Exterior

True to A-segment values, Venue lines are crisp and clean to emphasize simplicity, while Venue's low and wide stance hints at its capabilities. The expansive dark chrome grille and LED lighting provide the crowning touches. The addition of black cladding along the lower edges enhances functionality.

The 16-in alloy wheels (optional) feature a futuristic 5-spoke design that is unique and eye-catching, and for a trendy appearance, designers specified a contrasting roof color. The contrasting effect is even more pronounced by the blacked-out A- and B-pillars and tinted windscreen.





Exterior styling



Front view

The expansive front grille confirms Venue's membership in the Hyundai family with its distinctive array of rectangles finished in dark chrome. The two-section front bumper features a matte-black lower fascia fitted with a silver skid plate reinforcing Venue's rugged, masculine persona.



- 01 Static bending lights**
Widens the headlight beams while turning at low speed to help illuminate dark areas.
- 02 LED daytime running lights**
Deliver more lumens, draw less power, last longer and enhance safety.



Dark chrome grille
Venue's front grille features a new dark chrome finish that adds an upscale touch.



Body-color bumper
For a touch of refinement that is uncommon in the A-segment, Venue gets body-color bumpers. The matte black fascia that runs horizontally from corner to corner reinforces the impression of a stable, wide stance.



Tinted glass
Tinted windshield and front door glass reduce thermal loading to keep the cabin cooler and shield sensitive eyes from the sun.



Skid plate
The skid plate protects while the silver finish provides a sharp but complementary contrast to the matte black fascia strip located directly above.

Head lamps

The standard setup does the job efficiently with halogen bulbs and Multi-Focus Reflectors. Optional LEDs and projection-type lenses elevate lighting performance and create a premium look.



Halogen lamps (2MFR)



LED lamps (Projection-type)



Side view

To achieve a solid, purposeful stance, designers have minimized the length of the overhangs in the front and rear. A generous amount of black cladding has been applied along the lower section of the doors creating a unifying effect with cladding that encircles the wheel wells. Above the cladding, the character line rises gently upward for a touch of lightness. The A- and B-pillars have been blacked out to enhance greenhouse aesthetics. Chrome door handles and futuristic 5-spoke alloy wheels further embellish the appearance.



Outside mirrors & repeaters
The turn signal indicators are cleverly incorporated into the side mirror housing to enhance safety and aesthetics.



Chrome-coated door handles
The optional chrome finish provides a nice upscale touch. Body-colored handles are standard.



Black paint molding
Black cladding along the lower door adds a sporty touch and protects the paint against chipping caused by flying stones.



Roof racks
Sporty and functional, the racks multiply cargo carrying possibilities.

Wheels

15-in steel rims with full-size covers are standard. The two-tone 16-in diamond-cut alloy rims create maximum visual impact.



15" steel rims with full-size covers



16" alloy wheels



Rear view

Venue's rear architecture features three distinctive tiers that begin with a low and wide foundation. The bumper incorporates a matte black fascia that echoes the front design: Running horizontally from corner fog lamp to corner fog lamp, the fascia strip reinforces the impression of a strong, stable stance. Unique rear combination lamps are neatly integrated into rear quarter panels and tailgate. The backlight gets the blackout treatment around the edges for improved greenhouse aesthetics.



Rear defogger
The backlite glass can be upgraded to include a demisting function (with timer).



High-mounted stop lamp
Standard trim includes the HMSL with a five bulb-array to maximize visibility and promote safer braking.



Rear spoiler
Rear spoiler enhances aerodynamics and includes a high-mounted stop lamp for better visibility.



Rear wiper
The rear wiper washer is discretely parked over the blackout area of the backlight, where it stays out of sight until it's needed.

Rear combination lamps

Bulb-type lenses are standard but LED lighting is available as an option. Venue's LEDs connect horizontally (a first in the segment) to project futuristic appeal while the distinctively designed lenses elevate the style quotient to a whole new level.



Bulb-type



LED-type



Interior

Small on the outside but big on the inside, Venue delivers a surprising amount of cabin space with a high degree of functionality. The interior design details come with an extra measure of youth appeal. Textures are pleasantly soft to the touch and are married with neutral colors, including stylish two-tone color themes in grey and denim and contrast stitching for the upholstery.



Driver space



01 Ambient mood lamp

True to its fun-loving personality, Venue surprises and delights with innovative convenience features like the ambient mood lamp that, until very recently, was limited to luxury cars.



4.2" cluster

Say goodbye to analog and hello to digital. This all-digital instrument cluster does everything more than you expect of a gauge cluster.



Auto light control

The optional ALC switch remembers to turn the headlights on at dusk and off at dawn.



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 Power tilt-and-slide sunroof

Push the button and the glass magically slides back so you can experience the freedom and joy of open-air driving whenever you want. And when it gets too hot or too bright, the shade retracts to block out the sun.



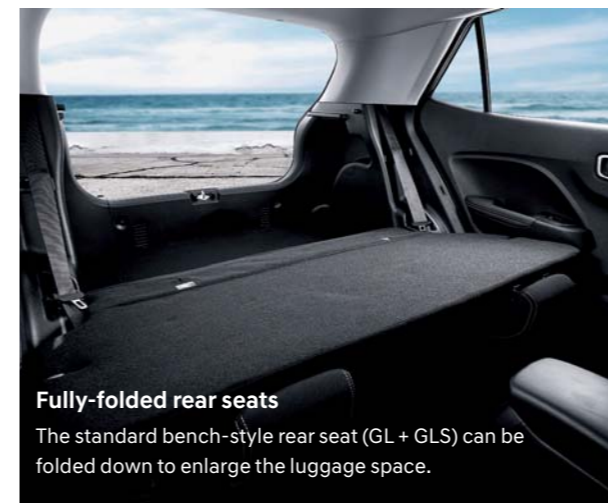


Interior space



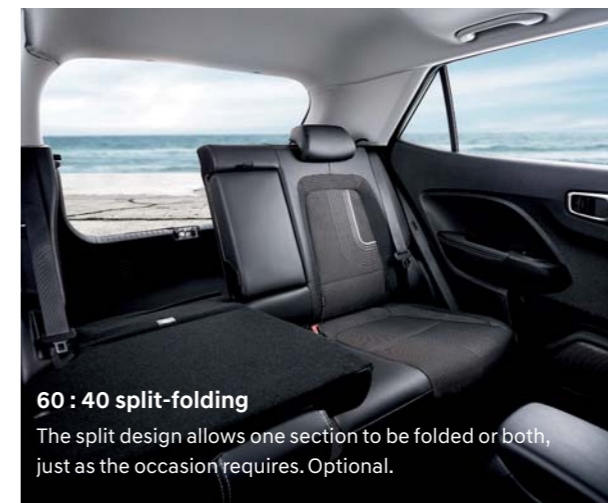
01 2nd row seat

Seating 3 adults comfortably, the bench-style rear seat is standard and includes a foldable backrest that is quite handy when you want to create extra cargo space for oversized items.



Fully-folded rear seats

The standard bench-style rear seat (GL + GLS) can be folded down to enlarge the luggage space.



60 : 40 split-folding

The split design allows one section to be folded or both, just as the occasion requires. Optional.



Backrest storage pocket

The front passenger backrest features a handy storage pocket.



Center rear armrest with cup holders

Rear seat comfort gets a major upgrade with the folding armrest option that includes dual cup holders.



Rear air vent & USB charger (2port)

Adjustable rear air vents and twin USB charging outlets are available as options for the comfort and convenience of back seat passengers.

02 Color package

The Venue interior is finished in two-tone Grey, a classic but neutral tone that never goes out of fashion in standard trim. Black monotone and Denim two-tone are offered as options for customers seeking a more distinctive look, with the latter including a denim-wrapped steering wheel. The upper crashpad is pleasantly soft to the touch and features laser embossing for added appeal.

A-Type

Grey Two-Tone

B-Type

Denim Two-Tone





Package

01 Interior dimensions



Unit : mm

Body type		EcoSport	difference	Venue	difference	Brezza
Head room	1 st row 01	1,008	-3	1,005	+4	1,001
	2 nd row 02	962	+23	985	-4	989
Leg room	1 st row 03	1,047	-7	1,040	+10	1,030
	2 nd row 04	922	-17	905	+18	887
Shoulder room	1 st row 05	1,356	+14	1,370	-51	1,421
	2 nd row 06	1,312	+53	1,365	-23	1,388

02 Exterior dimensions



Unit : mm

Description		EcoSport	difference	Venue	difference	Brezza
Overall length	01	3,999	-4	3,995	-	3,995
Overall width	02	1,765	+5	1,770	-20	1,790
Overall height (w/o Roof rack)	03	1,630	-40	1,590	-30	1,620
Wheel base	04	2,520	-20	2,500	-	2,500
Over hang	Front 05	799	-9	790	+20	770
	Rear 06	680	+25	705	-20	725



03 Luggage space

At 350 litres (as measured by German VDA standards), Venue's luggage space ranks among the largest in its segment. Storage space can be easily increased to accommodate oversize items by folding down the rear seat backrest. This makes Venue exceptionally versatile and is a major sales point to be made with prospective buyers.



Unit : mm, l

Description		EcoSport	difference	Venue	difference	Brezza
Loading space (mm)	Floor length 01	677	+43	720	-2	722
	Width 02	963	+109	1,072	+48	1,024
	Height 03	661	-61	600	+90	510
Luggage space (l)	VDA	346	+4	350	+22	328

04 Opening space

To facilitate the loading and unloading of cargo with minimal back strain, the width of the luggage space opening has been expanded to 961mm while keeping the load height as low as possible. Regardless of the luggage-passenger mix, Venue is always up to the task thanks to the generous dimensions of its luggage space.



Unit : mm

Description		EcoSport	difference	Venue	difference	Brezza
Opening width 01		1,013	-52	961	-116	1,077

Performance & Safety

Venue checks all the boxes in the performance and safety departments. Venue's 1.0L Kappa T-GDI combines turbocharging and gasoline direct fuel injection technology for outstanding fuel efficiency—a major selling point among A-segment buyers— and strikes the ideal balance of responsiveness and economy. The H-Matic, Hyundai's tried and true 7-speed automatic gearbox, delivers silk-smooth gear shifts with outstanding efficiency.

Safety-wise, Venue comes equipped with ABS and depowered driver and passenger airbags as standard equipment. Optional upgrades include Electronic Stability Control, Hill Start Assist, and side/curtain airbags.





Powertrain



01 Engine

Made of high-pressure, die-cast aluminum to minimize weight and fitted with cast-iron cylinder liners to improve wear protection and increase durability, Venue's Kappa engines are among the lightest and most efficient in their class. A 1.0-liter version is offered, delivering outstanding fuel economy thanks to its high power-to-weight ratio. The piston oil rings benefit from an ultra-thin coating of chromium nitride to reduce friction.

120		17.5		998
PS/6,000rpm		Kgf-m/1,500 - 4,000rpm		cc

Kappa 1.0 T-GDi engine

This small but powerful three-cylinder fuel-sipping engine is equipped with a gasoline direct injection (GDI) system and single-scroll turbocharger, enabling it to outperform competitors in its class. The injectors feature six laser-drilled holes arranged in a pyramid formation to more evenly spread out the fuel and air within the cylinder.



02 Transmission

Hyundai's new dual clutch transmission concept deletes the clutch pedal to elevate efficiency and convenience. DCT provides the fuel-saving benefits of a manual but with the convenience of an automatic.



7-speed automatic Dual Clutch Transmission

The new DCT pre-selects the next gear so it's always ready for near-instantaneous shifting: high efficiency direct couplings improve power flow for better torque transfer while reducing lag time between shifting.

6-speed manual transmission

Shifting through the gates is quick, smooth and quiet as this unit incorporates the latest advances in manual gearbox engineering and manufacturing. Clutch action is precise, predictable and never heavy.





03 Drive mode select

Drive Mode delivers a more engaging driving experience. By pressing the Mode button, the driver is offered a choice of Normal, Sport, or Eco that adapt to a change in driving conditions or to suit the driver's whims. The Transmission Control Unit will automatically readjust the gear shift schedule to match driver preferences.

Normal mode

The neutral setting halfway between Sport and Eco is recommended for daily driving.

Eco mode

With the high price of fuel these days, some drivers prefer to drive in Eco Mode all the time.

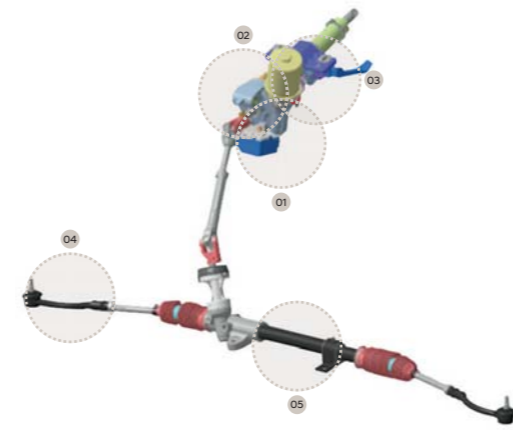
Sport mode

Sport Mode answers the call when quick acceleration is needed by extending the gear-shift interval.



04 Motor-Driven Power Steering (MDPS)

Praised for its precise feel, MDPS improves fuel economy and brings other benefits as well. The heavy steering pump and bulky hoses found in old-school hydraulic steering systems are replaced with electrical wires thus reducing total system weight while improving control precision.



- 01 The Electronic Control Unit is packaged as an integral part of the steering column.
- 02 Motor-driven steering eliminates hydraulics.
- 03 DC motor provides the required amount of torque.
- 04 Tierrod ends have been redesigned for improved performance.
- 05 Steering gear is nearly silent in operation and provides the driver with a good road feel.



N.V.H.

A wide array of counter-measures have been applied to suppress noise, vibration and harshness. Engineers have tackled NVH issues at their very source by improving body rigidity through the expanded use of ultra-high tensile strength steel and industrial-strength structural adhesives that are now used to augment several thousand spot welds. The engine rides on quieter aluminium mounts while revised intake and exhaust systems help to lower noise. Venue engineers have succeeded in creating a crossover that is impressively quiet-running and with markedly low levels of NVH.

01 Lower acceleration noise

Engineers paid particular attention to the reduction of acceleration noise in the 0-4250rpm range by adding a damper to the right hand driveshaft. Venue betters the competition in every measurable category: idle vibration, idle noise, acceleration, road and wind noise.



Description	Venue		Brezza
	Target	K1.0T	
Acceleration noise (dB)	56	55	56
Acceleration vibration – S/WHL (dB)	124	124	127
Idle vibration – FLR (dB)	98	97	90

02 Slick aerodynamics

Achieving a 0.355 coefficient of drag (Cd) is a impressive achievement for a crossover design making Venue worthy of best-in-class honours. The steeply raked A-pillar is a major contributing factor behind the low Cd value but the front bumper lip and rear roof deflector also play small but important roles in improving aerodynamic performance and achieving good fuel economy.



03 Wind noise

Wind noise abatement measures include optimization of the door seal profile so as to maximize the contact area. Other steps included the development of aerodynamically sculpted side mirror housings, the inclusion of a body under cover and a lower lip on the scalloped front skid plate.

Description	Venue		Brezza
	Target	K1.0T	
Road noise (dB)	68	66	69



Safety

Topping the list of Venue's essential safety features is the ultra-rigid monocoque steel body shell that is designed to safely absorb impact forces. Anti-locking brakes and 11-in front discs provide ample stopping power but the system can be upgraded to include Electronic Stability Control for enhanced trims but curtain airbags and front row thorax protection can also be added as an option. A rear camera display system and Tire pressure warning system provide additional reassurance.



6-airbag system

Driver and front passenger are protected by depowered-type airbags. Upgrades include side curtain airbags running the length of the cabin for head protection and thorax airbags built into the first-row seats.



Child anchor system

This system conforms to ISO standards and allows adults to mount a child seat quickly and more securely for greatly enhanced safety.



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.



Parking guidance-dynamic

A graphic overlay serves as a parking aid to help avoid scrapes and scratches.

01 Static Bending Lights



Headlights have their limitations, especially when driving through curves or turns. SBLs light up side areas not covered by the headlights and are automatically activated by a turn of the steering wheel at slow travelling speeds.

02 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.

03 Tire Pressure Monitoring System



TPMS keeps an eye on Tire pressure and on detecting the first sign of low Tire pressure, it will flash a warning icon on the instrument panel reminding the driver to correct the problem.



04 Reinforced body structure

Venue benefits from the very latest advances in manufacturing technology. Steel panels are mated to sub-structures using an army of robots that first apply industrial-strength adhesives along critical seams which are then reinforced with thousands of spot welds. The result is an incredibly rigid structure.

65%
AHSS + HSS

Advanced high-strength steels and high-strength steel alloys account for 65 percent of the Venue's body structure. This expanded use of advanced steels represents a major stride in safety engineering. AHSS + HSS outperform conventional types of steel when it comes to rigidity and tensile strength and are used in safety critical substructures to more effectively absorb the tremendously high impact forces that are unleashed by a collision.



05 Electronic Stability Control



ESC relies on an array of sensors and computers to detect wheel slip and will automatically apply the brakes to individual wheels to counter the loss of directional control thus helping to maintain directional stability and reducing the risk of a serious collision.

06 Hill Start Assist Control



Stopping and starting on very steep road can be stressful and potentially dangerous. HAC prevents the car from accidentally rolling backward whenever the brake pedal is released on a hill.

07 Braking performance

Venue's braking components are perfectly matched to maximize Venue's stopping power.

Description			Venue
System spec	Booster spec		10"(10:1) Tie rod type
	Front	Size of cyl	Ø57
		Size	Ø280x23t
Rear	Size of cyl	Ø19.05 (Drum)	
		Size	Ø203.2 (Drum)
Performance	Brake feeling	Rating	7+
	Stopping distance	Dry(m)	41.7



Convenience

With its highly contemporary design, superior convenience, and advanced connectivity features, Venue is a magnet for young buyers.

Interior textures are pleasantly soft to the touch and are married with soothing colors, including stylish two-tone color themes and the use of contrast stitching for the upholstery.



Multimedia

01 Multimedia control system

The high-definition 8" display features a touchscreen user interface with menus that are easy to navigate. This standout unit includes an AM/FM radio with RDS (plus DAB in select markets). It supports Apple CarPlay™, Android Auto™, and MirrorLink, as well as Bluetooth for hands-free phone operation. It also interfaces with the rear camera and the Rear Parking Assist System.



02 Bluetooth 4.0 with CarPlay™, Auto™ and MirrorLink Support



This 8" head-unit has an HD WVGA touchscreen that interfaces with the rear camera and the Rear Parking Assist System but also delivers the ultimate in connectivity with Bluetooth 4.0 handsfree support (including voice recognition) for Apple CarPlay™, Android Auto™ and MirrorLink.



Climate control

02 Climate control function

Venue's powerful blower motor gets the job done with quiet efficiency delivering a current of hot, warm or cooling air, as desired, across the entire windscreen area.



Glove box with cooling

Offers plenty of storage space and includes an adjustable vent nozzle to keep contents cool on a sweltering, hot day.

Venue's climate control knobs and buttons are ideally positioned and are perfectly sized and spaced for simple, intuitive operation even with a thickly gloved hand, reflecting Hyundai's obsession with good design fundamentals and thorough approach to the task. The heating, ventilation and air conditioning (HVAC) system adopts the latest technologies to maximize energy efficiency and deliver many years of reliable use.

01 Climate control system

Venue's HVAC development team began with a worldwide competitive analysis and benchmarking of the top performers in the segment with the goal of producing an even more efficient HVAC system. In comparative testing of engine cooling, air conditioning cool-down and heater performance, test results show Venue's HVAC system ranks among the most efficient in the business. Venue's HVAC system is another example of Hyundai engineering at its best.

Description	Target	Venue	Brezza
Eng. Cooling Performance (8%50kph)	112 ↓	107	-
A/con Performance (50kph) * Ambient temp : 45°C	24 ↓	23.8	26.2
Heater Performance (50kph) * Ambient temp. : -10°C	17 ↑	17	22.8



Automatic climate control

Simply set the desired temperature and the powerful blower will keep the cabin perfectly comfortable regardless of the outside weather conditions. Cluster ionizer for air purification included.



Manual air conditioning system

The easy-to-use manual HVAC controller comes with a powerful but quiet 4-speed blower and features one-touch buttons for AC and cabin air recirculation.



Cluster ionizer

Generates positive and negative ions to more effectively trap floating matter thus helping to eliminate odors and keeping the cabin environment pure and clean.



Cabin air filter

The replaceable filter element traps dust and pollen, keeping the cabin air clean and is designed for quick, easy replacement.



Features



Safety windows (Driver)

Power windows are standard equipment but for an extra measure of safety and convenience, the driver window can be upgraded to include an auto up/down and anti-pinch feature.

Sound system

Front- and rear-door mounted speakers deliver surprisingly good sound quality. Tweeters for the front doors are also available.

Shark fin antenna

Besides delivering improved reception and being resistant to breakage, the low profile design minimizes the vehicle's overall height.

Body color door handles

The door handles match the body color for a pleasantly uniform aesthetic but a chrome-type finish is also available as an option.

Sunvisor

Dual sun visors are standard but the passenger visor includes a glass vanity mirror.

Electric folding mirrors

With this option, you can fold/unfold the mirror housing and adjust the convex mirrors at the touch of a button. Standard equipment features manual folding and lever-type adjustment controls.



Day/night rear view mirror

With the flip of a lever, the mirror can be dimmed at night to reduce the glare of following headlights.

Voice recognition button

Phone controls are right at your fingertips and include voice command functionality.

Up/down headrests

Outboard rear seat positions come with fixed headrests as standard equipment but are upgradeable to adjustable up/down-type.

Conventional cluster

Large twin dials are well lit and are very easy on the eyes. The LCD screen in the middle serves up a comprehensive array of information to help the driver.

Satin silver door handles

Inside door handles feature an attractive satin paint finish for a luxurious touch.

Driver seat height adjuster

The optional height adjuster for the driver seat cushion ensures the perfect driving position.



Technical specifications

Dimensions	Region		General (I2/I3)	
Exterior (mm)	O.A.L		3,995	
	O.A.W		1,770	
	O.A.H (w/Roof rack)		1,590 (1,617)	
	Wheel base		2,500	
	Wheel tread	Front	1,554	
		Rear	1,568	
	Over hang	Front	790	
		Rear	705	
	Interior (mm)	Interior	Length	1,810
			Width	1,452
Height			1,275	
Head room		1st row	1,005	
		2nd row	985	
Leg room		1st row	1,040	
		2nd row	905	
Shoulder room		1st row	1,370	
		2nd row	1,365	
Minimum ground clearance (mm)			195	
Cargo area capa (ℓ)	VDA	Min	343	
Fuel tank (ℓ)			45	



Engine	Region		General (I2/I3)
Type	Gasoline		
	Kappa 1.0T-GDI		
Engine code		G3LC	
General	Displacement (cc)		998
	Bore x Stroke (mm)		71.0 x 84.0
	Compression ratio		10.0
	Max.Power (kW/rpm)		88.3 / 6,000
	Max.Torque (Nm/rpm)		172 / 1,500-4,000
	Max.Power (PS/rpm)		120 / 6,000
	Max.Torque (Kgf-m/rpm)		17.5 / 1,500-4,000
Cylinder layout		IN-LINE	
Number of cylinders		3	
Cylinder block		Aluminum	
Cylinder head		Aluminum	
Cam type		DOHC	
Valve system		12-Valve mla	
Ignition system		Dli (Stick coil)	
Intake system		TIS	
Fuel system		GDi	
Emission control system	Catalytic converter		WCC
	Emission level		EU2 EU4
Fuel tank capacity (ℓ)		45	
Electric system	Battery(20HR)		45AH
	Alternator		13.5V 120A
	Starter		12V 0.9kW
Engine lubricant oil capacity (ℓ)		3.6 (With oil filter)	
Cooling capacity (ℓ)	Engine only		2.06
	Except engine (Heater, Radiator, etc.)		1,470



Technical specifications

Performance		Region		General (I2/I3)	
				Kappa 1.0T-GDI	
Type				2WD	
				M/T	DCT
Max speed (kph)				180	180
		0 → 60 kph		5.4	5.1
		0 → 100 kph		11.5	11.4
Acceleration (sec)				60 → 100 kph	9.2
				80 → 120 kph	14.1
				Reach to 400M	18.3
Braking (m)				195/65 R15	43.5
100 → 0 kph				215/65 R16	42.5
Turning circle (m)				-	-

Fuel consumption		Region		General (I2/I3)	
				Kappa 1.0T-GDI	
Type				2WD	
				M/T	DCT
Co2	g / km			138	143
Urban	ℓ / 100km			7.1	7.1
Extra urban	ℓ / 100km			5.0	5.3
Combined	ℓ / 100km			5.8	6.0
60 Kph (km/ℓ)				-	-
80 Kph (km/ℓ)				-	-
100 Kph (km/ℓ)				-	-
Fuel tank capacity (ℓ)				45	45



Steering		Region		General (I2/I3)	
				C-MDPS	
Type				C-MDPS	
Steering wheel				3-spoke	
Overall steering gear ratio				14.4	
Steering wheel (lock to lock)				2.7	
Diameter of wheel (mm)				370	
Min. Turning radius (m)				5.1	

Wheel & Tire		Region		General (I2/I3)	
				6.0JX15	
Wheel				6.5JX16	
				195/65R15 91H	
Tire				215/60R16 95H	
Spare tire				6.0JX15 + 195/65R15	

Brakes		Region		General (I2/I3)	
				Dual-diagonal, split-circuit, power-assisted braking system with electronic brake force distribution(EBD)	
General				Dual-diagonal, split-circuit, power-assisted braking system with electronic brake force distribution(EBD)	
Front brake type		Type		Ventilated Disc Type	
		Diameter/width (mm)		Disc : Φ280 x 23t (mm)	
Rear brake type		Type		Drum Brake Type	
		Diameter/width (mm)		Drum:Φ203.2(mm)	
Vacuum booster		Diameter		10" single	
		Boosting ratio		10:1	
Master cylinder		Type		Tandem	
		Diameter		Φ22.22(mm)	
Parking brake		M/T		HAND LEVER, MECHANICAL CABLE TYPE	
		A/T		↑	
ABS				Standard	



Technical specifications

Cargo dimensions	Region		General (I2/I3)		
	Type		Kappa 1.0T-GDI		
			2WD		
			M/T	A/T	
Opening length (mm)			737	←	
Opening width (mm)			961	←	
Luggage size (mm)	Floor length			720	←
	Width			1,072	←
	Height			600	←
	Upper length			437	←
Luggage space (ℓ)	VDA			350	←

Weight	Region		General (I2/I3)	
	Type		Kappa 1.0T-GDI	
			2WD	
			M/T	DCT
Curb weight (kg)	Lightest	1,085	1,110	
	Heaviest	1,180	1,205	
Payload (kg)	Lightest	585	560	
	Heaviest	490	465	
G.V.W (kg)			1,670	1,670
Roof rack load (kg)			100	100
P.A.W. (kg)	Front	972	972	
	Rear	851	851	
Trailer weight (kg)	Unbrake	500	500	
	Brake	1,100	800	
Roof load (kg)			100	100



Transmission	Region		General (I2/I3)		
	Type		Kappa 1.0T-GDI		
			2WD		
			M/T	DCT	
General		6MT	7DCT		
Gear ratio	1st			3.769	3.933
	2nd			2.045	2.381
	3rd			1.286	2.143
	4th			0.971	1.128
	5th			0.774	0.860
	6th			0.639	0.923
	7th			-	0.756
	Reverse			3.700	5.448
Final gear ratio			4.400(15in Tire)	4.929 (1/2/4/5)	
Clutch	Type			Dry single plate	Conventional
	Disc. Facing Diameter			225×155×8.1	C1 : 220×135×9.15
Cooling capacity (ℓ)			N/A	N/A	
Lubricant oil capacity (ℓ)			1.5~1.6	1.6~1.7	

Aero drag	Region		General (I2/I3)	
	Cd			0.355

Suspension	Region		General (I2/I3)		
	Suspension	Front			MacPherson Strut
		Rear			CTBA
	Shock absorber	Front			Oil & Coil Spring
Rear				Oil & Coil Spring	

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