

# The finest solution : the all-new i20

Now, all-new i20 is changed new dramatically. If you would expect from the car that more equipment for comfort, more fuel economy, more environmental friendly character, and more performance, the all-new i20 is the best solutions for you as stand out class-leading supermini. As well as luxurious side repeater integrated outside mirror and chrome finished interior accent are added, all-new engine line-up is reducing CO<sub>2</sub> and increasing fuel economy, furthermore verified safety as a 5-stars rating of Euro NCAP is keeping you and passengers securely. All-new i20 is a core of cutting edge 'i' series cars from Hyundai as a response that global customers needs. More attractive, more affordable.



HYUNDRI 120

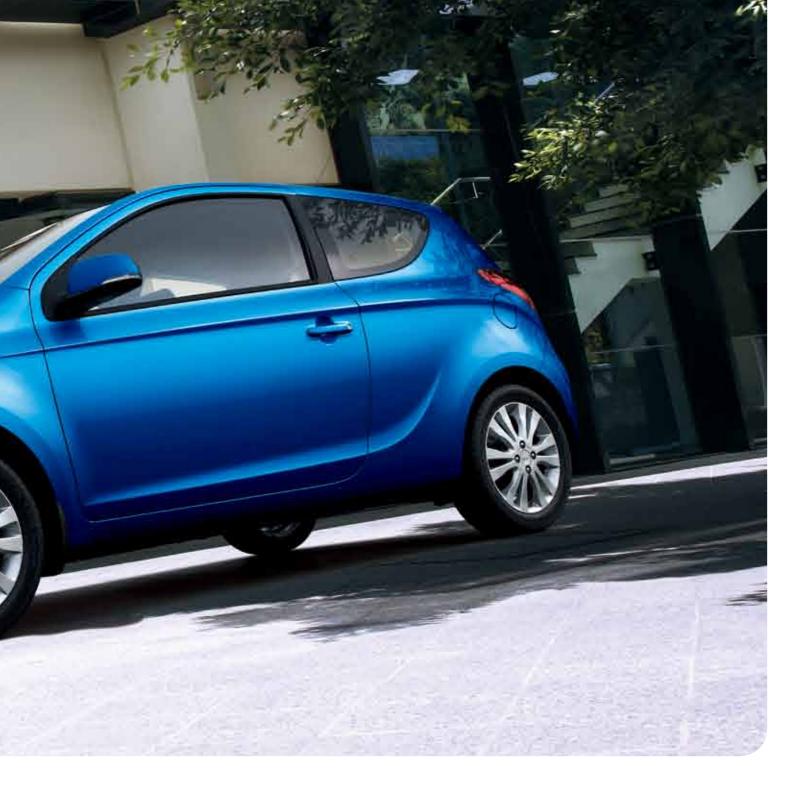


TRENDY, BUT SURPASSING, ALL NEW i20



# So cool it's hot

As urban trend-setters intuitively know, there's no excuse for boring design. Whatever the product, cool looks are the cornerstone of all hot sellers. And the all-new i20 - shown here as a three-door - certainly has plenty of style to accompany its undeniable substance. The design and engineering integrity are evident in every aspect, from the memorable profile to the performance and driving dynamics and to the ergonomic flair that went into the creation of the car's everyday features. Don't just take our word for it, though. Take a closer look. We defy you to be indifferent to the all-new i20's style and specification. And remember, it is a member of the Hyundai family.





## **COMFORT** AND **CONVENIENCE** GUARANTEED

All-new i20's new modern interior is a revelation. It contains a wealth of standard equipment, all beautifully put together. The newly applied blue interior illumination is harmonized with interior color as elegant. The air conditioning and audio system can control with finger tip controls on the steering wheel. And trip computer is helpful for you to give useful information at your everyday's driving. These are all within ergonomic touch.



LOP 8.1L/00 L/00 0 0 0000 GLO 00:34	27°C 10:59 06/04/2010
TRIP 1.6 km   Image: Constraint of the second s	27°C 10:58 06/04/2010
290km	27°C 10:58 06/04/2010
GLO 00:34   TRIP 1.6km   O_B 290km	27°C 10:55 06/04/2010
U100 00:34 31.0 00:34 TRIP 1.6km	27°C 10:59 06/04/2010

### Key moment

The careful design ethos can be found even in the ignition key fob, which has a remote locking and unlocking facility and convenient folding bayonet.

### Information centre

The instrument panel features easyto-read dials with a silver finish and eye-catching blue-white lights, adding elegance to its looks. While a cluster of warning lights and indicators surrounds the critical dials, the unique digital multi-info display in the centre of the dashboard reveals the trip distance, current audio selection, outside temperature, time, calendar and engine running time.







## SPACE AND VERSATILITY

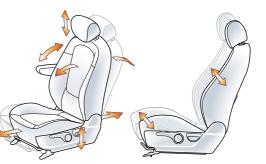
Intelligent design has created a car with an airy interior and lots of space, including a trunk capacity of 295 litres even when the rear seats are in use. More than that, though, the space is used to generate practical and versatile solutions to different carrying requirements. And all-round visibility and entry and exit are outstanding.

> Seat to suit all To accommodate all-comers, the driver's

**Blue LED Interior Illumination** i20 a fresh new feel.

295 liter's availability several big goods.





seat is adjustable fore and aft, up and down and at an angle. Head and elbow rests can also be fine-tuned.

A dazzling new innovation is featured throughout the all-new i20 – the eye-soothing blue LED interior illumination that gives the interior of the

### Metal Finish Centre Fascia All-new i20's feature-packed interiors showcase a

high quality metal finish on the centre fascia, steering wheel and AC vents. Along with adding a sense of luxury to the cabin, this complements the smooth lines and contours of the interior.

All-new i20's high deck with lowered rear suspension upper arm mounting provides remarkably large trunk capacity of 295 liters (VDA) matching any competitor in its segment for the convenience to carry











# DRIVING INTO TOMORROW. WITH PANACHE





# SAFETY FIRST

Rest assured, all-new i20 is your faithful ally in all security matters. It is the safest vehicle as becoming one of Euro NCAP's top 5 star achievers thanks to the active and passive safety contents engineered into the car from the outset. The passive package includes suspension that hugs the road, the more improved braking performance available and a rigid bodyshell-cum-safety cell that will protect occupants in the event of an accident. If that happens, the active safety systems instantly activate the front seat belt pre-tensioners as the full complement of six air bags - front, side and curtain - are deployed. Neither are those outside the car over-looked. If a pedestrian is hit in an accident, the front of the car is designed to absorb as much of the impact energy as possible.

## Technology treasures

Look carefully, and you will find numerous examples of advanced technology that are not apparent on first inspection. For example, the front seats are equipped with active head rests that move instantly in a serious accident in order to brace an occupant's head and neck. A tyre pressure monitoring device to warn the driver if the level becomes low is fitted on versions that use 15 inch and 16 inch alloy wheels.

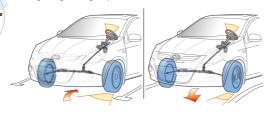
#### Electronic magic

Electronics are used to prevent the brakes from locking under harsh pressure (ABS) and to control the car's traction with ESP (electronic stability package) when surfaces unexpectedly become twisty or slippery. It all happens automatically, virtually without the driver being aware.

#### Rapid response

 $\diamond$ .

Steering precision is a fundamental aspect of a car's safety standards. Hyundai engineers took care to tune the all-new i20's rack and pinion system in order to generate quick and accurate directional responses. The result: steering that gives good high-speed feedback as well as excellent urban agility.

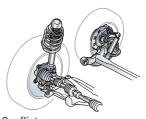






# **PERFORMANCE OR ECONOMY:** THE CHOICE IS YOURS

There is an all-new i20 for everyone. For a start, there are four levels of interior trim and a choice of 10 body colours, vibrant or muted according to preference. Below the surface, at the heart of the car, are the power plant options that give the all-new i20 its performance, its economy, its refinement, its soul. With a choice of four engines - three petrol and one diesel - and manual or automatic transmissions available, the main question for buyers is which combination to choose. The high economy and low emissions of a diesel or the pep of a petrol - All are highly sophisticated and efficient powertrains that use the latest technology to give them plenty of performance while keeping emissions, fuel consumption and noise levels to the minimum. Whatever the selection, though, you can be certain the all-new i20 will suit the driving tastes of smart buyers. That's because this ground-breaking model was mostly designed and developed on the roads of world.



Conflict zone

The suspension set-up is critical to the often opposing priorities required for a car's ride comfort, road holding and handling. For the all-new i20, Hyundai engineers finetuned the MacPherson strut front suspension and torsion beam rear axle for the optimum combination of qualities.



Top gear

A super-slick five-speed manual transmission is standard equipment across most models in the range. Further, newly applied shift indicator for manual transmission informs ideal shift timing to driver. In addition, the 1.4 and

1.6-litre petrol engines are available with optional four-speed automatics.





The distinguished array of refined, high-tech engines comprises three petrol units and one diesel. The entry-level petrol is a new 1.2-litre that produces 78PS. Like the two other petrol engines, it features a 16-valve cylinder head and light aluminium alloy construction for the block and head. The 1.4-litre and 1.6-litre petrol engines make use of advanced continuous variable valve timing and produce 100PS and 124PS respectively. The increasing number of buyers who favour diesel power - for its economy, emissions and pulling power - have a 90PS version of a 1.4-litre . It is a 16-valve turbo unit with common rail direct injection.





## MORE ALL-NEW i20



**ORVM Turn Indicators** To amplify your style quotient even further, Hyundai has introduced Outside Rear View Mirror turn indicators in the all-new i20. The ORVM turn indicators provide enhanced safety.



#### PA710 audio

The high-quality sound system of the PA710 features a radio, compact disc player and built-in connections for an MP3 player.



**Electric Foldable Exterior Mirror** The exterior mirrors are not only electrically adjustable, but can also be folded completely with the press of a button – just the thing to get you out of a tight spot.



Temperature controls

The temperature control system can be operated in a fully automated mode or set to perform specific tasks as required.



Power windows The electrically operated windows have automatic

power cut-offs if they

come into contact with anything solid such as a passenger's fingers.



Adjustable steering wheel

The steering wheel is linked to tilting and telescopic actions that help different drivers to find their favourite seating positions.



**Battery Saver** In conjunction with the keyless entry, the battery saver recognizes any electrical systems not in use and saves you from running out of power.



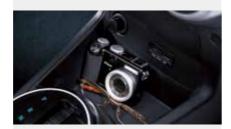
Walk-in device w/Memory (3Door only) On the three-door, quick-release mechanism allow the front seat to have easy access to and from the rear seat in one action. And front seat can be returned to the fixed position without readjustment.



Pumping Type Height Adjuster Pumping system for height adjustment allows driver to up or down the seat cushion with ease. Further, optional armrest located the side of driver seat add more convenience.



Adjustable rear headrest The rear seats are equipped with helmet style up and down headrests for increased comfort and safety.



Floor console An open cubby hole in the central floor console is a handy place to stow the small items that will be needed on a journey.



Cup holders There is recesses for two beverages in the floor section between the front seats. The containers are kept stable by internal grippers.



Glove box A bonus when temperatures soar the illuminated glove box is linked to the air conditioning system to keep its contents cool.



Sun visor

Sun visors are invaluable safety features. Those on the all-new i20 incorporate a vanity mirror and a slot for toll or parking tickets.



16" allov wheel Top models are equipped with 16 inch, 12-spoke light alloy wheels of this design.

Door pockets Each front door has a substantial built-in pocket that can take large files, notebooks or maps.



Seat back pockets Yet more storage space for magazines, maps and books, this time in a pocket in the back of passenger seat.



Bag hook A carrier bag or a clothes hanger can be suspended from a built-in hook on the back of each front seat.



#### Coat hook with grab handle Hidden coat hook in assist handle on the side of roof helps to keep your dresses at their best shapes, while, grab handles for the convenience of passengers fold upwards and out of the way when not in use.



Cargo net

A retaining net for the floor is practically an essential in a vehicle with a cargo area as large as all-new i20's.



Tool trav

There is a selection of appropriate tools and accessories for models fitted with a spacesaving temporary wheel and tyre.





15" alloy wheel The smaller size light alloy wheel is a 15 inch unit distinguished by a six-spoke design.

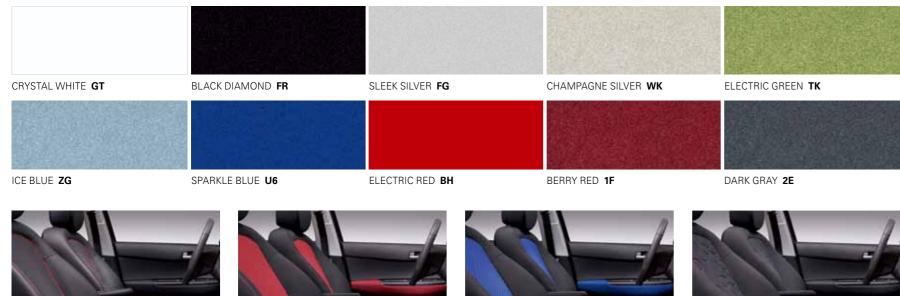


15" steel wheel cover An attractive, 14-spoke wheel cover is used in conjunction with 15 inch steel wheels.



14" steel wheel cover Standard models are equipped with 14 inch steel wheels, also featuring 12-spoke covers.

# **EXTERIOR COLORS & INTERIOR TRIMES**



LEATHER PACKAGE



RED PACKAGE

BLUE PACKAGE



5-Door

CLOTH

LINE -UPS



**SPECIFICATIONS** 

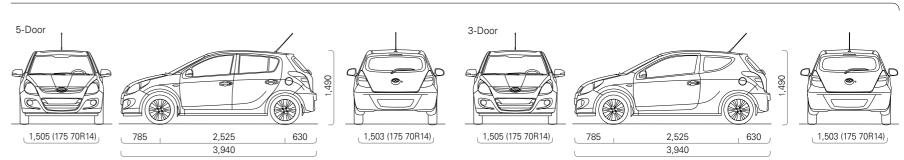
Туре		K-1.2 (Gasoline)	Y-1.4 (Gasoline)	Y-1.6 (Gasoline)	U2-1.4 (Diesel)	
Displacement (cc)		1,248	1,396	1,591	1,396	
Bore × Stroke (mm)		71 x 78.8	77 x 74.99	77 x 85.44	75 x 79	
Compression ratio		10.5			17.0	
Max. Power (ps/rpm)		78 / 6,000	100 / 5,500	124 / 6,300	90/4,000	
Max. Torque (kg.m/rpm)		11.9 / 4,000	13.9 / 4,200	15.9 / 4,200	22.5 / 1,750 ~ 2,750	
Fuel tank capacity	(liter)	45			-	
•	nes, power & torque figures vary in accord ler for available engines	ance with local fuel and climate characte	ristics.			
Suspension	Front	MacPherson Strut				
	Rear	Torsion Beam				
	Master Cylinder	Tandem AS/TC				
	Front	14" Disc with ABS(STD) & 14" Disc with ESP(OPT)				
Brakes	Rear	K-1.2Eng. : 8" Drum with ABS(STD) & 14" Disc with ESP(OPT)				
		Y-1.4/1.6 & U2-1.4Eng. : 14" Disc with ABS(STD) & 14" Disc with ESP(OPT)				
	Booster Size	Single 9" for ABS / Single 10" for ESP				
Steering wheel	General	4 Spoke steering wheel, MDPS (STD) / MNL (Only K-1.2 L trim) Collapsible universal joint & column				
	Overall steering gear ratio	MNL STRG : 21.8, MDPS : 14.5				
	Steering wheel turn (Lock to lock)	MNL STRG : 4.2, MDPS : 2.8				
		MNL STRG : 5.3, MDPS : 5.2				

• Some of the equipment illustrated or described in this leaflet may not be supplied as standard equipment and may be available at extra cost.

Hyundai Motor Co. reserves the right to change specifications and equipment without prior notice.

• Please consult your dealer for full information and availability on colors and trim.

# DIMENSIONS



K-1.2 (Gasoline)	Y-1.4 (Gasoline)	Y-1.6 (Gasoline)	U2-1.4 (Diesel)	
1,248	1,396	1,591	1,396	
71 x 78.8	77 x 74.99	77 x 85.44	75 x 79	
	17.0			
78 / 6,000	100 / 5,500	124 / 6,300	90/4,000	
11.9 / 4,000	13.9 / 4,200	15.9 / 4,200	22.5 / 1,750 ~ 2,750	
45				

unit : mm

• The color plates shown may vary slightly from the actual colors due to the limitations of the printing process.





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