



CR-Z

A driving experience like no other

Bold and distinctive in look, agile and swift in performance and powered by our advanced Integrated Motor Assist (IMA) hybrid engine technology. The CR-Z's hybrid system is combined with a precise driver-focussed 6-speed manual gearbox. This is the car that gives you the performance of a sports car with the fuel economy of a hybrid.

CONTENTS

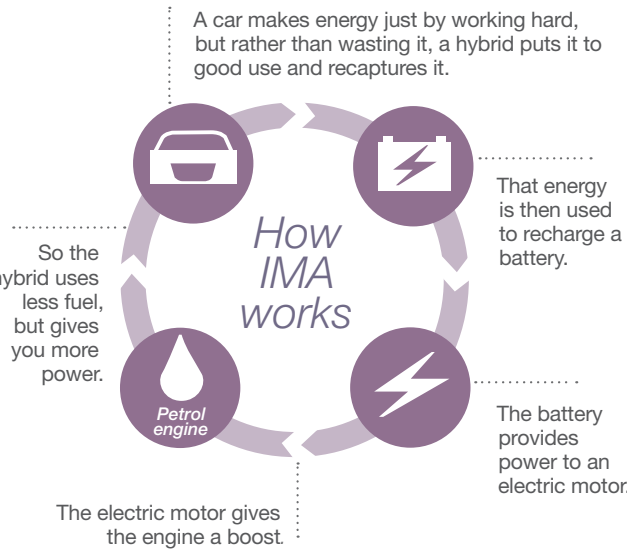
- 03 IMA technology
- 04 Performance
- 05 Interior
- 07 Exterior accessories
- 08 Interior accessories and colours
- 09 Specifications and features





Integrated Motor Assist (IMA)

The CR-Z combines a 1.5 litre i-VTEC engine with Integrated Motor Assist (IMA), our hybrid technology that combines an electric motor with a conventional petrol engine and controls how they work together. Not only does the IMA improve fuel economy, it also brings down CO₂ emissions to 124g/km.



Flexible modes to suit your mood

The CR-Z has three driving modes activated at the touch of a button: SPORT – for maximum performance, ECON – for maximum fuel economy and NORMAL – for a perfect balance between the two.

Sport

When you leave the city behind and hit the open road, the CR-Z's SPORT mode gives you the extra power you need for a truly thrilling drive. Indicated on the dial by a red glow, this mode provides powerful acceleration with the help of IMA, sharper throttle response and increases weight on the power steering for better handling.



Normal

For the optimum balance between economy and agile performance, NORMAL mode is a perfect choice for most journeys. The dial illuminates blue in normal mode.



Econ

In heavy traffic it's often difficult to conserve fuel. The CR-Z's ECON mode switches the IMA system to prioritise fuel efficiency over engine performance. In ECON mode the dial illuminates green and all systems, including air conditioning, are altered to reduce fuel consumption.



A 1.5 litre 4-cylinder engine combined with our IMA system gives an overall power output of 101kW and 190Nm of torque. And above all else CO₂ emissions are just 124g/km, creating a car that is not only fun to drive, but also environmentally responsible.

Intuitive in-car technology for a truly engaging drive

The CR-Z's cockpit is skilfully designed. Each and every control is positioned to offer intuitive command of the car without taking focus away from the road ahead.

This includes the innovative S+ button that is conveniently positioned on the steering wheel and primes the electric motor to give an extra burst of power when needed.

A premium audio system provides crystal clear sound while Bluetooth® Hands Free Technology (HFT) enables easy communication on demand. All of these features can be accessed safely thanks to our cleverly crafted instrument panel and steering wheel controls.



.....
The S+ button helps maximise the CR-Z's sporty performance. It works by drawing on stored electrical energy which is then released when the accelerator is pressed. S+ can be used in SPORT, NORMAL or ECON modes.





Get comfortable, things are about to get exciting

The CR-Z seats have been designed to be both comfortable and provide the support needed when taking on the open road. The result is a genuinely sporty driver position with optimal control of all functions, from the steering wheel to the pedals.

The rear seats have been designed to fold down with a simple one-touch motion to provide extra luggage capacity.

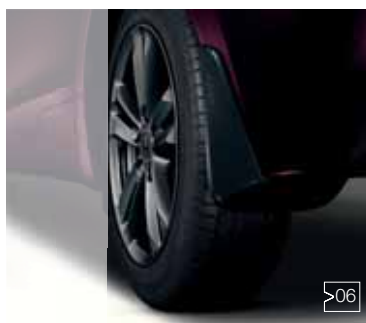
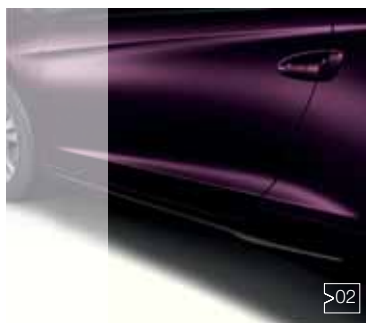


Exterior Genuine Accessories



Now you can drive the way you like, why not get the look that's just right too.

- >01 Tailgate spoiler
- >02 Side skirts
- >03 Body styling stripes
- >04 17" Electra complete wheels
- >05 Front skirts
- >06 Front and rear mud guards
- >07 Rear diffuser





Interior Genuine Accessories

Our engineers spent time designing the CR-Z's interior space. Now it's your turn.

- 01 Interior carbon panels
- 02 Illuminated speaker ring and door pocket illumination
- 03 Front armrest console
- 04 Doorstep garnish available in silver or illumination

Premium White Pearl

Horizon Turquoise Pearl



Milano Red

Crystal Black Pearl



Polished Metal Metallic

Premium Northern Lights Violet Pearl



Colours

The range of colours is extended with the introduction of Premium Northern lights Violet Pearl

Specifications & Features

SPECIFICATIONS & FEATURES	CR-Z 1.5 IMA
ENGINE	
Type	1.5 SOHC i-VTEC 16-valve in-line 4 cylinder with IMA (Integrated Motor Assist)
Displacement (cm³)	1497
Fuel supply system	PGM-Fi (Programmed Fuel Injection)
Electronic throttle control	DBW (Drive-By-Wire)
Combined power (kW @ r/min)*	101 / 6600
Power from engine (kW @ r/min)	89 / 6600
Power from electric motor (kW @ r/min)	13 / 2600
Combined torque (kW @ r/min)*	190 / 1000 - 2000
Torque from engine (Nm @ r/min)	146 / 4800
Torque from electric motor (Nm @ r/min)	78 / 1000
Compression ratio	10.4 : 1
Bore & stroke (mm)	73.0 x 89.4
Exhaust system	3-Way catalytic convertor
Recommended fuel rating	RON95
PERFORMANCE	
Acceleration (0-100km/h)	9.4
Maximum speed (km/h)	200
Fuel consumption	6.1
- Combined (l/100km)	5.2
CO ₂ emission (g/km)	124
TRANSMISSION	
Type - Manual Transmission	6 Speed
Drive wheels	Front wheel drive
SUSPENSION	
Type - Front	MacPherson struts
- Rear	Torsion beam axle
STEERING	
Type	Electric power steering (EPS)
Turning radius at body (m)	5.4
Turns, lock to lock	2.48
BRAKES	
Type - Front	262 mm ventilated discs
- Rear	260 mm discs
WHEELS & TYRES	
Wheel size front & rear	17" Alloy
Tyre size front & rear	205 / 45R17
Spare tyre	Space saver
DIMENSIONS & CAPACITIES	
Length (mm)	4075
Width (mm)	1740
Height (mm)	1395
Wheelbase (mm)	2435
Track / Tread (mm) - Front	1515

SPECIFICATIONS & FEATURES	CR-Z 1.5 IMA
- Rear	1500
Tare mass / Kerb mass (kg)	1171
Gross Vehicle Mass (kg)	1540
Luggage space (l) - Seat up / down to window (VDA method)	175 - 363
Fuel tank capacity (l)	40
EXTERIOR	
Daytime Running Lights (DRL)	o
Rear wiper	o
Rear quarter window privacy glass	o
Panoramic glass roof	o
Shark fin antenna	o
COMFORT & CONVENIENCE	
Seating & Interior styling	
Leather seats	o
Leather gearshift knob	o
Heated seats - Driver & Passenger	o
Height adjustable seats manual - Driver	o
Alloy pedals	o
Entertainment	
Premium audio AM / FM CD	o
MP3 / WMA capability	o
USB connection	o
Bluetooth®	o
Auxiliary audio connection	o
Speakers - Front	x2
- Rear	x2
- Tweeters	x2
- Woofer	x1
12V accessory socket - centre console	o
Storage	
Glove box with cool box	o
Seat back pocket - passenger seat	o
Foldable rear seats	o
Tonneau cover	o
Interior lighting	
Map lights	o
Glove box light	o
Courtesy lights	o
Illuminated vanity mirrors - Driver & Passenger	o
Instruments & controls	
3-Mode driving System	o
Gear Shift Indicator Light (SIL)	o
Engine 'Start' button	o

SPECIFICATIONS & FEATURES	CR-Z 1.5 IMA
Auto stop	o
intelligent-Multi Information Display (iMID)	o
Multi function steering wheel - Leather	o
- Trip computer	o
- Audio	o
- Cruise control	o
- Hands Free Telephone (HFT)	o
- S+ button	o
Automatic climate control airconditioning	o
Rain sensing wipers	o
Electric windows (auto up / down)	o
Auto adjustable headlight height	o
Headlamp washer	o
Side mirrors - Electric (retractable)	o
- Heated	o
- Integrated indicators	o
Tilt & telescopic steering wheel adjustment	o
SAFETY	
Active Safety	
Anti-lock Braking System (ABS)	o
Electronic Brake-force Distribution (EBD)	o
Emergency Brake Assist (EBA)	o
Vehicle Stability Assist (VSA)	o
Hill Start Assist (HSA)	o
HID (High Intensity Discharge headlights)	o
Parking sensors - Rear	o
Fog lights - Front & Rear	o
Passive Safety	
i-SRS driver airbag (continuously staged inflation)	o
Passenger SRS airbag	o
Side SRS airbags	o
Curtain SRS airbags	o
Passenger seat airbag cut-off switch	o
Front seatbelt pretensioning system	o
3-point ELR Inertia - Reel seat belts	o
Active headrests - Front	o
ISO FIX child seat anchors - Rear	o
SECURITY	
Alarm system	o
ECU engine immobiliser (rolling code)	o
Central locking	o
Auto door locking (speed sensitive)	o
Selective unlocking	o

SPECIFICATIONS & FEATURES	CR-Z 1.5 IMA
WARRANTY & SERVICE PLAN	
Warranty	3 Year / 100000km
Service plan	5 Year / 90000km
Service intervals	15000km

The features shown in the product brochure may not be a part of the standard equipment.

*Combined power and torque figures are not the sum of the maximum figures for engine and motor.

Because the engine and motor generate their peak figures at different rev ranges, the maximum figure is less than the two peaks and this gives a better spread of power and torque.

People, they're the reason we do the things we do

Our environmental vision:

The joy and freedom of mobility, and a sustainable society where people can enjoy life.

This is not just a vision, it's a statement of intent, a commitment to initiatives that minimise environmental impact across every aspect of our global business. We call it "Blue Skies for our Children", it's not a short term approach, but a long term strategy that can make a real difference for generations to come.

This has come to life in a series of Honda initiatives across Europe including, for instance, ensuring that delivery vehicles entering the plant run on low-sulphur diesel. Another example is Honda's use of steam to supplement plant heating and the use of solar panels, hydro power and wind energy to contribute to lowering emissions.

These are big ideas, but sometimes it's smaller ones, like the scheduling of site traffic to minimise the impact on local roads at peak times, that can make a difference to people's lives. After all, people are the reason we do the things we do.



BLUE SKIES FOR
OUR CHILDREN

HONDA

The Power of Dreams

Honda Motor Southern Africa (Pty) Ltd. reserves the right to change and modify equipment or specifications at any time without prior notice. The models illustrated in this brochure may show specifications for various markets and not specifically for Southern Africa. They may include optional equipment and accessories not fitted as standard. Subject to error. For precise information, please contact your Honda Dealership. © Honda Motor Southern Africa (Pty) Ltd. Not to be reproduced wholly or in part without written permission from Honda Motor Southern Africa (Pty) Ltd.

08ASA-OTA-CRZ13



www.honda.co.za

April 2013

