

SPECIFICATION & 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 (cm ³)	1497	
Fuel supply system	PGM-Fi (Programmed fuel injection)	
Electronic throttle control	DBW (Drive-by-wire)	
Combined power (kW @ r/min)*	91 / 6100	
Power from engine (kW @ r/min)	84 / 6100	
Power from electric motor (kW @ r/min)	10 / 1500	
Combined torque (kW @ r/min)*	174 / 1000 - 1500	
Torque from engine (Nm @ r/min)	145 / 4800	
Torque from electric motor (Nm @ r/min)	78.4 / 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)	10.0	
Maximum speed (km/h)	200	
Fuel economy: - Urban cycle(l/100km)	6.1	
- Extra urban (l/100km)	4.4	
- Combined (l/100km)	5.0	
CO2 emission (g/km)	117	
TRANSMISSION		
Type	6-sp Manual	
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 AND TYRES		
16" Alloy wheels	o	
17" Alloy wheels	A	
Tyre size: front & rear	195/55R16 87V	
Spare tyre	Space saver	
DIMENSIONS AND CAPACITIES		
Length overall (mm)	4080	
Width overall (mm)	1740	
Height overall (mm)	1395	
Wheelbase (mm)	2425	
Track / Tread (mm): - Front	1515	
- Rear	1500	
Tare mass / Kerb mass (kg)	1140	
Gross Vehicle Mass (GVM) (kg)	1520	
Boot capacity (l) - seat up/down to window (VDA)	196 - 370	
Fuel tank capacity (l)	40	
EXTERIOR		
LED - Daytime running lights (front)	o	
- Rear combi lights	o	
Rear quarter window privacy glass	o	
Shark fin antenna	o	
COMFORT AND CONVENIENCE		
Seating & Interior styling		
Leather seats	o	
Alloy & leather gearshift knob	o	
Heated seats - driver & passenger	o	
Height adjustable seats - Driver	o	
Armrests - Front	A	
Alloy pedals	o	
Entertainment		
Unique face AM/FM CD + MP3	o	
MP3/WMA capability	o	
USB connection	o	
Auxiliary audio connection	o	
Speakers - Front	o	
- Rear	o	
- Tweeters	o	
Woofer	o	
Bluetooth® - Hands Free Telephone (HFT)	A	
12V accessory socket - Centre console	o	

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COMFORT AND CONVENIENCE continued		
Storage		
Cupholders		x3
Glove box with adjustable refrigeration vent		o
Seat back pocket - passenger seat		o
Folding rear seats (no split)		o
Tonneau cover		o
Interior lighting		
Map lights		o
Glove box light		o
Courtesy lights		o
Illuminated vanity mirrors - driver & passenger		o
Instruments and controls		
3-Mode driving System		o
Shift Indicator Light (SIL)		o
Engine 'Start' button		o
Auto stop		o
Muti Information Display (MID)		o
Steering wheel - Leather		o
- Trip computer buttons		o
- Audio remote buttons		o
- Cruise control buttons		o
Automatic climate control airconditioning		o
Electric windows (+auto up/down)		o
Cruise Control		o
Auto adjustable headlight height		o
Headlamp washer		o
Side mirrors: - Electric (+retractable)		o
- Heated		o
- Integrated indicators		o
Tilt and 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		o
HID (High Intensity Discharge headlights - xenon)		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
Airbag cut-off switch - passenger seat		o
Seatbelt pretensioning system - front		o
3-point ELR Inertia-reel seat belts - front & rear		o
Active headrests - front		o
ISOFix child seat anchors - rear		o
SECURITY		
Alarm system		o
Rolling code ECU engine immobiliser		o
Central locking		o
Auto locking (speed sensitive)		o
Selective locking		o
WARRANTY & SERVICE PLAN		
Warranty		3 Year/ 100,000km
Service plan		5 Year/ 90,000km
Service intervals		15,000km
Standard Equipment		o
Accessory		A

*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.