

## Features

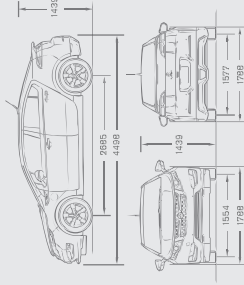
<b>Engine and transmission</b>	<b>Driver</b>	<b>Entertainment</b>	<b>Volt</b>
Electric drive unit which incorporates:	Bluetooth® with voice recognition	30GB hard disk drive	
Auto Transmission - Electronic ratio select	Cruise control	DVD playback with MP3 compatible, in dash CD, radio and MP3 plug and play functionality	
Battery - Rechargeable energy storage pack - Propulsion, 370V, 45Ah	Touch-screen satellite navigation	USB input with iPod® compatibility	
1.4L DOHC petrol 4-cylinder engine	Automatic headlights - switch on at twilight and low light	DVD player (plays on screen when stationary)	
	Instruments - dimmable	6 speaker premium audio system - (Bose®) with amplifier and sub woofer	
	Headlamp - levelling control (manual)		
<b>Wheels</b>	Front and rear park assist		
Alloy wheels - 17" x 7" 215/55 R17(4)	Rear view camera		
Tyre Inflator Kit	Steering wheel height and reach adjust	<b>Cabin comfort</b>	
	7" colour LCD reconfigurable instrument cluster display screen, featuring:	Air conditioning	
<b>Safety and handling</b>	Average fuel consumption	Electronic climate control	
Airbags - Dual front, front seat side and curtain airbags (dual stage)	Driving range - electric, petrol and total	Power window - driver, express up and down	
Airbags - Front knee (LH & RH)	Electronic speedometer	Power windows - front passenger and rear, express down	
Electronic Stability Control (ESC) incorporating:	Feedback on driver usage and habits	Power mirrors - manual folding and heated	
Anti-lock Braking System (ABS)	Trip computer	Carpet mats	
Brake Assist (BA)	Tyre pressure monitoring system	Sunshades - illuminated with mirrors and covers for driver and front passenger	
Electronic Brakeforce Distribution (EBD)	7" colour LCD touch-screen showing:	Rear armrest - with storage	
Traction Control System (TCS)	Audio information	Rear passenger overhead assist handles	
Front seatbelt pre-tensioners	Air conditioning information		
Pedestrian friendly alert (driver activated)	Outside temperature	<b>Storage and cargo</b>	
Sensor indicators, incorporating:	Time and date	Soft cargo cover - storage area	
Lane departure warning	Vehicle personalisation settings	Power outlet 12V (x3) - inside centre, rear of console bin, inside upper storage bin	
Following distance	Energy flow	Driver and passenger seatback pockets	
Forward collision alert	Configurable charging options	Illuminated boot	
Seatbelt warning - all seats	Drive efficiency information	Four cup holders - two in the front centre console and two in the rear armrest	
Electric park brake	Multifunction steering wheel controls with illumination, featuring:		
Brakes - front and rear disc	Bluetooth®	<b>Seating</b>	
Towing hook - front	Cruise control	Rear seats - 40:40 split-folding, fold flat	
Child restraint anchorages (2)	Audio system	6-way adjustable driver and passenger seat - recline, side and height	
	Forward collision alerts and lane departure warnings	Leather appointed sports seats	
<b>Exterior</b>	Voice recognition for certain Bluetooth® radio, audio and navigation functions	Heatable front seats - three level heating adjustment	
Body coloured door handles	Electrochromatic inside rear view mirror (light sensitive)	Front seat head restraints - height and tilt adjustment	
Rear spoiler	Charge cord set	Rear seat head restraints - height adjustment	
Projector headlights			
Rear fog lamp		<b>Security</b>	
LED daytime running lamps		Immobiliser	
Electronic touch-pad boot release		Theft deterrent system which incorporates:	
Side mirror turning signals		Vehicle interior motion sensor	
		Electric charge card theft alert - when plugged in	
		Passive entry and start with Sensor Key technology (keyless entry and push button start and stop)	
		Flip keys (2)	
		Remote charge point door	

## Technical specifications

<b>Overview</b>	five-door hatchback, long range electric vehicle
<b>Battery system</b>	rechargeable energy storage system comprising multiple linked modules
Type	5.5-foot-long T-shaped, glass-filled polyester structural composite with aluminium thermal radiation shield and steel
Size/case	198.1
Mass (kg)	lithium-ion
Battery chemistry	liquid active thermal control
Thermal system	288 psismatic
Cells	16.5-kWh
Energy	electric, two-wheel, front-drive
<b>Electric drive</b>	drive motor, 11 kW, generator motor, 55kW
Type	Voltec electric drive system
Motors (two)	111
Transaxle	370 @ 250–2600rpm
Power (kW)	
Torque (Nm)	
<b>Engine</b>	
Type	1.4L DOHC I-4
Cylinder head material	cast aluminium
Valve train	overhead camshafts; four valves per cylinder, continuously variable intake and exhaust cam phaser
Ignition system	individual coil-on-plug – cassette type
Fuel delivery	sequential multi-port fuel injectors with electronic throttle control
Compression ratio	10.5:1
Output (kW @ rpm)	63 @ 4800
Emissions controls	close-coupled catalytic converters; 38x ignition system; returnless fuel rail; last light-off O <sub>2</sub> sensor
Fuel type	95 RON premium fuel
<b>Charging times</b>	
240 V 6A (normal power point)	under 10 hours (actual charge times may vary)
240 V 10A (normal power point)	under 6 hours (actual charge times may vary)
240 V 15A (charge spot)	under 4 hours (actual charge times may vary)
<b>Performance</b>	
EV range (urban)	up to 87km based on ADR 81/02
EV/extended range	over 600km including EV on fully charged battery and full tank of fuel
<b>Chassis/Suspension</b>	
Front	independent MacPherson strut-type with side-loaded strut modules, specially tuned coil springs, direct-acting hollow stabiliser bar, hydraulic ride bushings
Rear	specially adapted compound crank (torsion beam) with double-walled, U-shaped profile at the rear; specifically tuned coil springs, hydraulic bushings
Steering type	rack-mounted electric power steering with ZF steering gear
Turning circle, kerb-to-kerb (m)	11
<b>Brakes</b>	
Type	power four-wheel vented disc with ABS; electro-hydraulic; fully regenerative to maximise energy capture; dynamic rear brake proportioning
<b>Wheels/Tyres</b>	
Wheel size and type	17" x 7" 215/65 R17 lightweight, five-spoke painted aluminium alloy
<b>Capacities</b>	
Kerb weight (kg)	1721
Fuel tank (L)	35.2
Coefficient of drag (Cd)	0.28

## Vehicle dimensions

Exterior (mm)	
Wheelbase	2685
Overall length	4498
Overall width	1788
Track width front	1554
Track width rear	1577
Height	1439
Front overhang	993
Rear overhang	820
Interior (mm)	
Seating capacity (front/rear)	2 front/2 rear
Headroom (front/rear)	960/915
Shoulder room (front/rear)	1436/1369
Hip room (front/rear)	1365/1301
Leg room (front/rear)	1068/866
Cargo volume (L)	300.2



## Colour and trim

### Exterior colours



### Interior colours



Jet Black Athens leather with Ceramic White inserts

Variations between colours shown and actual paint colours/interior trim colours may occur due to the printing process. Customers are encouraged to contact their Holden Dealer for current colour availability.