

V O L V O

# VOLVO EC40

Price and Specification | Model Year 2025 | October 2024



# VOLVO EC40 PRICING

	HP	WLTP-I EAR	VRT %	Tax Band	Annual Road Tax €	Retail Price € <sup>1)</sup>
<b>C40</b>						
<b>SINGLE MOTOR ELECTRIC</b>						
Plus Black Edition	238	476km*	7%	1	€120	€57,750~
Ultra	238	473km*	7%	1	€120	€59,250~
<b>SINGLE MOTOR EXTENDED RANGE ELECTRIC</b>						
Plus	252	576km*	7%	1	€120	€59,250~
Ultra	252	566-569km*	7%	1	€120	€67,750
Ultra Black Edition	252	567-570km*	7%	1	€120	€69,150
<b>TWIN MOTOR ELECTRIC</b>						
Twin Ultra	408	537-540km*	7%	1	€120	€71,350
<b>TWIN MOTOR PERFORMANCE ELECTRIC</b>						
Ultra Black Edition	441	538-541km*	7%	1	€120	€73,500

<sup>1)</sup> Delivery and Related changes not included

~Vehicles must be registered within 4 months of receipt of Grant application, terms and conditions apply please visit [www.SEAI.ie](http://www.SEAI.ie) for full Grant details for Battery Electric Vehicles and consult with your supplying Retailer for eligibility criteria

Preliminary data. Please contact your retailer for latest information\*

# VOLVO EC40 FEATURES

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## TRANSMISSION / STEERING / SUSPENSION

- |   |   |
|---|---|
| + Height and Reach Adjustable Steering Column | + Speed Sensitive Steering                    |
| + 3 Spoke Sport Tailored Steering Wheel       | + Steering Wheel Remote Infotainment Controls |
| + Convenient Entry and Start                  | + Cruise Control                              |
| + Adjustable Steering Force                   | + Hill Start Assist                           |
| + Touring Chassis                             | + Hill Descent Control                        |

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## EXTERIOR

- |  |   |
|--|---|
| + Automatic LED Headlights with Active High Beam incorporating Day Running Lights    | + Autofolding Heated Power Door Mirrors               |
| + Adaptive Brake Lights including High Level LED Brake Light                         | + Boot Spoiler  |
| + Rear Park Assist Camera  | + Rain Sensor - Automatic Windscreen Wiper Activation |
| + High Gloss Black Window Trim, Front and Rear Skidplate and Deco Lower Front Bumper | + Black Stone Roof and Door Mirrors <sup>1)</sup>     |
| + Roof Antenna   | + Front Park Assist                                   |
| + Power Operated Tailgate  | + Rear Park Assist                                    |
| + Low Speed Exterior Sound Speaker   | + Roof Spoiler  |
|  | + Colour Co-ordinated Front Covered Grille            |
|  | + Rear Parking Camera                                 |

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## ALLOY WHEELS

- |   |                                   |
|---|-----------------------------------|
| + 19" 5 Double Spoke Alloy Wheels (Diamond Cut/Black) with 235/50 Tyres (Front) and 255/45 (Rear) Tyres | + Locking Wheel Nuts              |
| + Tyre Pressure Monitoring System   | + Tyre Sealant Kit and Compressor |

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## INTERIOR

- |  |   |
|--|---|
| + 2-Zone Electronic Climate Control with Rear Air Vents, Air purifier (incl: Air Quality System, Advanced Filter, PM 2.5 sensor and Pollen Filter) | + Fixed Panoramic Sunroof                       |
| + Front Tunnel Pocket and Integrated Waste Bin   | + 12v Socket - Front Tunnel Console             |
| + 12.3" Progressive Driver Display   | + Front and Rear Power Windows                  |
| + Luggage Compartment Illumination   | + Load Protection Net                           |
| + Centre Console Cupholders and Storage  | + Front Load Compartment (31 litres)            |
| + Glovebox Compartment Illumination  | + Illuminated Vanity Mirrors with Ticket Holder |
| + High Gloss Black Centre Tunnel and Centre Screen Surround Deco   | + Front Footwell Illumination                   |
| + Glovebox Bag Hook  | + Front Reading Lights and Theatre Lighting     |
| + Recharge Tread Plates - Front  | + A-Pillar Parking Ticket Holder                |
|  | + Bright Metal Luggage Compartment Threshold    |

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## SEATING / UPHOLSTERY / TRIM

- |                                    |   |
|------------------------------------|---|
| + Textile Upholstery               | + Height and Tilt Adjustable Driver Seat    |
| + Height Adjustable Passenger Seat | + Multi-directional Lumbar Support          |
| + Front Seat Cushion Extensions    | + Floor Mats                                |
| + Rear Armrest with Cupholders     | + Versatile Split-folding Rear Seat (60/40) |
| + Origin Inlays                    | + Fixed Rear Seat Headrests                 |
| + Heated Front Seats               |   |

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## SAFETY & SECURITY

- |  |  |
|--|--|
| + City Safety (includes Pedestrian and Cyclist Detection, Front Collision Warning with Full Auto Brake and Rear Auto Brake)                                | + Oncoming Lane Mitigation   |
| + Run-off Road Mitigation  | + Dark Tinted Windows - Rear Side Windows and Rear Screen                            |
| + Slippery Road and Hazard Light Alert   | + Run-off Road Protection  |
| + Driver Alert Control with Lane Keeping Aid   | + Speed Limiter  |
| + Dual Stage Driver and Passenger Airbags  | + Road Sign Information Display  |
| + Driver Knee Airbag   | + Passenger Airbag Cut-off Switch  |
| + SIPS Airbags (Front Seats)   | + SIPS (Side Impact Protection System)   |
| + WHIPS (Whiplash Protection System)(Front Seats)  | + IC (Inflatable Curtains) - Full Length   |
| + Vehicle Deceleration Control (includes Anti-lock Brake System, Electronic Brake Distribution and Emergency Brake Assist)                                 | + Seatbelt Reminder and Pretensioners (Front and Outer Rear Seats)                   |
| + ISOFIX Attachment (Front Passenger and Rear Outer Seats)   | + Stability and Traction Control (includes Spin Control and Corner Traction Control) |
| + 1 x Key Integrated Remote Control Central Locking including Fuel Flap with Deadlocking System and Auto Open/Close Power Windows (and Sunroof if ordered) | + Anti-theft Alarm including Immobiliser, Volume Sensor and Level Sensor             |
| + Private Locking for Tailgate   | + Power Child Locks - Rear Doors   |
| + Visible VIN Plate  | + 1 x Care Key with User Defined Top Speed   |
| + Home Safe and Approach Lighting  | + Automatic Headlight Levelling System   |
|  | + Autodimming Interior Mirror  |
|  | + Visible VIN Plate  |
|  | + Warning Triangle   |
|  | + First Aid Kit  |

<sup>1)</sup> If #717 Onyx Black exterior colour selected, the pillars, roof and door mirrors are colour coordinated.

# VOLVO EC40 FEATURES

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## AUDIO & COMMUNICATION

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- |  |   |
|--|---|
| + 9" Centre Console Portrait Touch Screen                | + DAB (Digital Audio Broadcasting) Radio  |
| + Wireless/Inductive Mobile Phone Charging <sup>1)</sup> | + Bluetooth® Handsfree System   |
| + High Performance Sound                                 | + Google Automotive Services (for a period of 4 years)  |
| - 2 x Front and 2 x Rear Type C USB Sockets              | - Navigation with Google Maps (Worldwide)   |
| - 8 Speakers / 250W Output                               | - Voice Recognition with Google Assistant (Vehicle Functions, Voice Controlled Web Searches and Google Connected Home Appliances) |
| + Volvo Cars Services with App <sup>2)</sup>             | - Google Automotive Services Enabled Entertainment Apps   |
| - 4 Year Safety and Security Package                     | - Includes 4 Years Data (for in-car apps or vehicle communication)  |
| - Emergency and Breakdown Call Functions                 |   |
| - Charge Station Locations and Route Planning            |   |
| - Vehicle Preconditioning                                |   |
| - Send Destination to Car                                |   |
| - Stolen Vehicle Tracking                                |   |
| - Remote Door Unlocking                                  |   |
| - Driving Journal  |   |
| - Vehicle Dashboard Monitor                              |   |
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## ELECTRIC

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- |  |  |
|--|--|
| + Lithium-Ion Battery 70KWh                        | + 1 x 238hp/420Nm Electric Rear Axle Drive Motor                             |
| + Lithium-Ion Battery 82KWh Extended               | + 1 x 252hp/420Nm Electric Rear Axle Drive Motor                             |
| + Lithium-Ion Battery 82KWh Twin                   | + 1 x 150hp/250Nm, 1 x 258hp/420Nm Electric Front and Rear Axle Drive Motors |
| + Lithium-Ion Battery 82KWh Twin Performance       | + 1 x 183hp/250Nm, 1 x 258hp/420Nm Electric Front and Rear Axle Drive Motors |
| + 4.5m 3-Phase 32 amp Type 2 / Mode 3 Charge Cable |  |
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<sup>1)</sup> If #717 Onyx Black exterior colour selected, the pillars, roof and door mirrors are colour coordinated.

<sup>2)</sup> Please check with your mobile phone provider for compatibility.

<sup>3)</sup> Some features will be launched during 2024, Google Assistant, Google Maps, Google Play Store, the Volvo Car App remote functions and data are included for 4 years after that period a prolongment or renewal will be offered, a subscription free may apply

# VOLVO EC40 TRIM LEVEL FEATURES

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## PLUS

In addition to the Core features, the Plus model benefits from the following;

### **TRANSMISSION / STEERING / SUSPENSION**

- + Keyless Drive (includes Keyless Entry and Keyless Start) + Driver Assistance (Pilot Assist and Adaptive Cruise Control)
- + Heatpump (Enhanced Cabin Heating and Cooling Efficiency with Optimal Vehicle Range)

### **EXTERIOR**

- + Front LED Foglights with Cornering Function + Handsfree Tailgate Opening/Closing
- + Puddle Lights
- + Contrasting Colour Roof in Black Solid

### **INTERIOR**

- + Flexible Load Floor with Grocery Bag Holder

### **SEATING / UPHOLSTERY / TRIM**

- + Heated Rear Seats + Heated Steering Wheel
- + Power Driver Seat with Memory for Seat and Mirrors + Charcoal Connect Suede textile/Microtech

### **SAFETY & SECURITY**

- + Driver Awareness (Blind Spot Information System with Steer Assist, Cross Traffic Alert with Autobrake and Rear Collision Warning & Mitigation) + Autodimming Exterior Rear View Mirrors

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## ULTRA

In addition to the Plus features, the Ultimate model benefits from the following;

### **EXTERIOR**

- + Active Bending Pixel LED Headlights with Adaptive Shadow Technology

### **ALLOY WHEELS**

- + 20" 5 Spoke (Diamond Cut/Black) with 235/45 (Front) and 255/40 (Rear) Tyres (#1185)

### **INTERIOR**

- + Tailgate Illumination + Parking Camera 360° Surround View with Side Proximity Sensors
- + Front Door Pocket and Front Cupholder Illumination + Ambient Front Door and Instrument Panel Lighting
- + Rear Reading and Courtesy Lights

### **SEATING / UPHOLSTERY / TRIM**

- + Charcoal textile/Microtech + Power Passenger Seat
- + Power Folding Rear Seat Headrests

### **AUDIO & COMMUNICATION**

- + Premium Sound by Harman Kardon
- Dolby Pro Logic II Surround Sound
- Dirac Unison®
- 12 Speakers / 600W Output
- Subwoofer

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## BLACK EDITION

In addition to the Plus and Ultra features, the Plus model benefits from the following design themes where appropriate:

### **EXTERIOR**

- + Onyx Black Metallic Paint + High Gloss Black badging in rear
- + High Gloss Black Grille, Including Ironmark + 20" 5 Spoke (Black) with 235/45 (Front) and 255/40 (Rear) Tyres (#1185)

### **SEATING / UPHOLSTERY / TRIM**

- + Charcoal Connect Suede textile/Microtech
-

# VOLVO EC40 PACKAGES & OPTIONS

	Pack/Option Code	VRT 7%	Plus	Plus Black Edition	Ultra	Ultra Black Edition
<b>PAINT <sup>1)</sup></b>						
Metallic (Excluding Vapour Grey)		€790	○	-	○	-
Onyx Black Metallic		€0	-	●	-	●
<b>EXTERIOR <sup>1)</sup></b>						
Retractable Towbar	<b>1028</b>	€1,020	-	-	○	○
<b>SEATING / UPHOLSTERY / TRIM <sup>2)</sup></b>						
Textile/Microtech Upholstery	<b>RN80</b>	€0	-	-	●	-
Textile/Microtech Upholstery	<b>RND0</b>	€0	-	-	▲	-
Connect Textile/Microtech Upholstery - Charcoal Carpets and Mats	<b>R980</b>	€0	●	●	▲	●
Tailored Wool Blend Upholstery	<b>R8Z0</b>	€850	-	-	○	-

<sup>1)</sup> SEAI Grant applicable and Black Edition versions have Metallic Paint standard, Retractable towbar is not available as an option on Grant applicable versions

<sup>2)</sup> Plus - includes front door pocket, front cupholder, ambient front door, rear reading, rear courtesy, instrument panel and tailgate lighting.

- Standard
- Option
- ▲ No Cost Option
- Not available

# VOLVO EC40 INTERIOR

<b>UPHOLSTERY <sup>1)</sup></b>									
Code	Seat	Carpet and Mats	Door Panel Insert	Lower Dashboard, Upper Tunnel Console and Armrest	Headlining	Inlay	Steering Wheel <sup>2)</sup>	Gearknob <sup>2)</sup>	
<b>TEXTILE / MICROTECH (STANDARD - ULTRA)</b>									
RN80	Charcoal / Graphite	Charcoal	Charcoal	Charcoal	Charcoal	Charcoal	Topography	Sport	Standard
RND0	Dawn	Charcoal	Charcoal	Charcoal, Tunnel Armrest Dawn	Charcoal	Charcoal	Topography	Sport	Standard
<b>CONNECT TEXTILE / MICROTECH (STANDARD - PLUS, BLACK EDITION, OPTION ULTRA)</b>									
R980	Charcoal	Charcoal	Charcoal	Charcoal	Charcoal	Charcoal	Topography	Sport	Standard
<b>TAILORED WOOL BLEND (OPTION - ULTRA)</b>									
R8Z0	Midnight Zinc	Charcoal	Charcoal	Charcoal	Charcoal	Charcoal	Topography	Sport	Orrefors Crystal

<sup>1)</sup> All steering wheels are charcoal. All upper dashboards and door panels are charcoal.

<sup>2)</sup> All steering wheels and standard gearknobs are made of synthetic leather.

# VOLVO EC40 EXTERIOR

		EC40	Black Edition
<b>SOLID</b>			
0626	Cloud Blue	○	-
<b>METALLIC</b>			
717	Onyx Black	○	●
725	Fusion Red	○	-
734	Fjord Blue	○	-
735	Silver Dawn	○	-
740	Vapour Grey	●	-
743	Sand Dune	○	-
733	Sage Green	○	-
707	Crystal White	○	-

○ option  
 - not available



19" 5 Spoke  
(std Plus)



20" 5 Spoke  
(#1185) Std Ultimate C40



# TECHNICAL SPECIFICATIONS - EC40\*

ENGINE	Single Motor	Single Motor Extended Range	Twin Motor	Twin Motor Performance
Transmission and Gears	Auto 1	Auto 1	Auto 1	Auto 1
Max. output ECE, hp/kw	238/175	252/185	408/300	441/300
Max. torque ECE, Nm	420	420	670	670
Fuel	Electric	Electric	Electric	Electric
Emission level	Euro 6	Euro 6	Euro 6	Euro 6

## PERFORMANCE

Top speed, kph	180	180	180	180
Acceleration 0-60 mph, sec	6.9	6.9	4.5	4.4
0-62 mph (0-100 km/h), sec	7.3	7.3	4.7	4.6

## WEIGHTS

Min. kerb weight, kg	1,977	2,021	2,110	2110
Running order, kg	2,065	2,095	2,185	2185
Max. total weight, kg	2,460	2500	2,620	2620
Max. towing weight braked, kg	1,500	1,500	1,800	1800
Max. towing weight unbraked, kg <sup>1)</sup>	750	750	750	750
Max. payload, kg (dependent on spec.)	395	405	435	435
Max. towball weight / roof load, kg	100/75	100/75	100/75	100/75

## ELECTRIC

Battery Size - nominal / useable, kWh	70/67	82/79	82/79	82/79
Charging Time - DC 150kW 10-80% mins	27	n/a	n/a	n/a
Charging Time - DC 200kW 10-80% mins	n/a	28	28	28
Charging Time AC 10amp/ 16amp/ 32amp 0-100%.hours	33/20/10	42/25/13	42/25/13	42/25/13
Electric Consumption, (kWh/ 100km)	16.9-17.2	16.6-16.4	17.7-17.8	17.7-17.8
Electric Range, (km)	473-480km	576km	537-540km	538-541km

<sup>1)</sup> Unbraked towing weight must not exceed 50% of kerb weight up to a maximum of 750kg.

## LUGGAGE COMPARTMENT

Volume to glass line - 2 seat / 5 seat, litres	853 / 413
Volume to roof - 2 seat / 5 seat, litres	1,205 / 489
Max. cargo height, mm	629
Max. cargo width between wheelhouses, mm	1,005
Max. interior load length - 2 seat / 5 seat, mm	1,685 / 896

## VEHICLE DIMENSIONS

Length / wheelbase, mm	4,440 / 2,702
Width with extended / folded exterior mirrors, mm	2,034 / 1,910
Height, mm	1,596
Track front / rear, mm	1,598 / 1,603
Turning circle (kerb to kerb / wall to wall), m	11.4 / 11.8
Max. headroom front / rear, mm	1,002 / 932
Max. legroom front / rear, mm	1,040 / 917
Max. shoulder room front / rear, mm	1,440 / 1,429

## GROUND CLEARANCE

Vehicle unladen / with 1 person, mm	177 / 171
Wading depth, mm	450
Approach / departure / breakover angles, degrees	20.1 / 26.6 / 16.2

\*Preliminary data. Please contact your retailer for latest information.

**V O L V O**