



RAV4 PLUG-IN HYBRID

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HYBRID



DUAL DNA

RICH SUV HERITAGE, DYNAMIC DUAL DNA

The RAV4 Plug-in Hybrid combines our most powerful Hybrid technology yet with outstanding EV capability to power you further, cleaner. Underneath its sophisticated design, the dual energy delivered by our fourth-generation Hybrid technology and high-capacity, lithium-ion battery allows you to enjoy instant acceleration and class-leading range.



CLEAN POWER

INSTANT POWER, UNRIVALLED EFFICIENCY

Powerful, dynamic and sure-footed, the RAV4 Plug-in Hybrid delivers a performance that's in a class of its own. Equipped with a 2.5-litre Hybrid Dynamic Force petrol engine and an intelligent all-wheel-drive system (AWD-i), it sprints from 0–100 km/h in just 6.0 seconds, thanks to its impressive traction and formidable 306 hp output.

Best-in-class CO₂ emissions (22 g/km)* and fuel consumption (1.0 l/100 km)* show the RAV4 Plug-in Hybrid has the efficiency to match its effortless performance. A new 18.1 kW lithium-ion battery means you can travel up to 75 km^s on pure EV power, while the car's 6.6 kW on-board charger provides a full battery charge in 2.5 hours.





Your way to true EV

Switch seamlessly from Hybrid to pure EV through the four-mode drive selector. The default EV mode allows the RAV4 Plug-in Hybrid to travel 75 km[§] and up to 135 km/h on zero-emission, electric power alone. When the battery is empty, simply let the RAV4's efficient Hybrid system power you on to your destination.

Hybrid

2.5 l Plug-in Hybrid e-CVT

Power **306 hp**

Fuel consumption* **1.0 l/100 km**

CO₂ emissions* **22 g/km**

0–100 km/h **6.0 seconds**

Equivalent All Electric Range[§] **75 km**

e-CVT = electronically controlled Continuously Variable Transmission

* Combined cycle using WLTP data.

§ Battery charge and driving conditions permitting.



INNER STYLE

REFINED AND CONNECTED, THE IDEAL SPACE TO RECHARGE

The RAV4 Plug-in Hybrid's stylish cabin provides the ideal setting for quiet, effortless performance. Sporty seats guarantee that journeys in the spacious, refined interior are airy and comfortable, while a 500 l boot provides flexible loadspace with minimal battery intrusion.

For seamless access to the car's entertainment and connectivity, the intuitive dashboard boasts a 9" touchscreen with our intuitive multimedia system and smartphone integration. A wide range of advanced safety technologies helps to protect everyone, inside and out the car.

Interior

The RAV4 Plug-in Hybrid's refined interior delivers uncompromising comfort and convenience.



Safety

The RAV4 Plug-in Hybrid does even more to keep you and others around you safe. Its advanced Toyota Safety Sense technologies are now more intelligent, to help you drive with confidence and peace of mind.

- Pre-Collision System with Cyclist Daytime Detection
- Pre-Collision System with Day & Night-time Pedestrian Detection
- Full-range Adaptive Cruise Control
- Intelligent Adaptive Cruise Control
- Lane Departure Alert with Steering Control
- Lane Trace Assist
- Automatic High Beam
- Road Sign Assist

SOL

GRADE

Main features

- Toyota Safety Sense 2
- Pre-Collision System with Pedestrian day & night-time and Cyclist daytime Detection
- Full-range Adaptive Cruise Control
- Intelligent Adaptive Cruise Control
- Lane Departure Alert with steering control
- Lane Trace Assist
- Road Sign Assist
- Brake Assist
- Automatic High Beam
- Emergency Steering Assist
- eCall emergency call system
- 18" grey machined-face alloy wheels (5-spoke)
- Power Back Door
- Rear privacy glass
- Honeycomb upper front grille
- Attitude Black roof rails
- Attitude Black front & rear bumpers
- Attitude Black wheel arch mouldings
- Attitude Black surrounds on front fog lights
- Auto-retractable, heated door mirrors
- Smart entry
- Front & rear parking sensors
- LED Projector headlights
- LED Daytime running lights
- LED Rear lights
- LED Front fog lights
- Dusk sensor
- Rain sensor
- Dual-zone climate control





- Rear-view camera
- Satellite Navigation
- 9" Toyota Touch®
- Apple CarPlay / Android Auto™
- Digital Audio Broadcast (DAB)
- 6 Speakers
- Black roof liner
- Black leather (synthetic) with red stitching
- Heated front seats
- Heated rear outer seats
- Power sliding & reclining driver's seat
- Power height-adjustable driver's seat
- Power-adjustable driver's seat lumbar support
- 3-Spoke leather steering wheel
- Electronic Park Brake
- Electrochromatic rear-view mirror
- Illuminated entry
- LED interior lights
- Illuminated window switches on door
- Light blue ambient lighting on open tray & front cup-holders
- 7" TFT information display
- Tyre Pressure Monitoring System (TPMS)
- Temporary spare wheel
- Fast charge capability (6.6 kW on-board charger)
- 7.5m 32A Mennekes charging cable for wall-box and public charging

Apple CarPlay is a trademark of Apple Inc.

SPORT

GRADE

Main features (additional to SOL)

- Available only as bi-tone with Attitude Black roof
- 19" Black machined-face alloy wheels
- Paddle Shift





STAND OUT IN STYLE



ACCESSORIES*

Mud, track or motorway, the RAV4 Plug-in Hybrid always means business. If you want to prove these tough credentials, you'll love the genuine Toyota accessories range. It has everything for an even more striking, functional and ready-for-anything RAV4 Plug-in Hybrid.

STYLE PACK[§]

- 1. Rear chrome garnish** – Add a touch of class along the lower edge of your vehicle's boot with a premium chrome boot garnish.
- 2. Chrome side sills** – These fit beautifully, contoured along the sides of your vehicle.
- 3. Aluminium scuff plates** – Genuine scuff plates on the door sills create an immediate impression of style while also serving a very practical purpose of protecting the sill paintwork.

* For the full range of accessories and prices contact your local Toyota dealer.

[§] Style Pack contains Rear chrome Garnish, Chrome Sills and Aluminium Scuff Plates.





7. Side steps – The side step gives you easy access to the roof accessories while enhancing the rugged appeal of your car.

CARE PACK^o

4. Boot liner – Tailored to fit the boot of your vehicle and provide protection against dirt and spillages.

5. Front & rear mud guards – Designed to minimise water, mud and stones spraying onto your vehicle's body.

6. Alloy wheel lock nuts – Replacing one nut on each wheel with a Toyota hardened steel wheel lock nut will maximise security for your valuable alloys.

^o Care Pack contains a Boot liner, Front & rear mud guards and Alloy wheel lock nuts.



BODY COLOURS

218 Attitude Black*

8X8 Midnight Blue*

3U5 Pearl Red[†]

1G3 Ash Grey*

1D6 Silver Metallic*

070 Pearl White[‡]

040 Pure White



ELECTRIFYING SHADES

BI-TONE COLOURS

EXTERIOR COLOURS

From Midnight Blue to Pearl Red, a range of striking colours is available to reflect your personality. For even more impact, pair an Attitude Black roof with selected body colours, for that arresting Bi-tone finish[§].



218 Attitude Black roof*

2RA Midnight Blue Bi-tone*

2SC Pearl Red Bi-tone[§]

2QZ Ash Grey Bi-tone*

2QY Silver Metallic Bi-tone*

2QJ Pearl White Bi-tone[§]

* Metallic paint.

[§] Pearlescent paint.

[°] Available on Sport grade only.



Black leather (synthetic) with red stitching
Standard on Sol and Sport

FINISHING TOUCHES

WHEELS & TRIMS

Complete your look with a choice of head-turning 18" or 19" machined-face alloy wheels. Inside the new RAV4 Plug-in Hybrid, black leather (synthetic) with contrasting red stitching, adds an extra touch of sportiness.



18" grey machined-face alloy wheels (5-spoke)
Standard on Sol



19" black machined-face alloy wheels (5-spoke)
Standard on Sport

SPECIFICATIONS

ENVIRONMENTAL PERFORMANCE

2.5 l Plug-in Hybrid e-CVT

Fuel consumption (regulation EC 2017/1153 as amended by EC 2017/1231)	
Fuel Combined WLTP (l/100 km)	1.0
Fuel Low (l/100 km)	7.7
Fuel Medium (l/100 km)	5.3
Fuel High (l/100 km)	5.7
Fuel Extra High (l/100 km)	7.7
Recommended fuel grade	95 or more
Fuel tank capacity (litres)	55
CO ₂ Combined WLTP (g/km)	22
CO ₂ Low (g/km)	175
CO ₂ Medium (g/km)	120
CO ₂ High (g/km)	129
CO ₂ Extra High (g/km)	174
Exhaust emissions EC Regulations update	2018/1832AP
Euro class	EURO 6 AP
Carbon monoxide, CO (mg/km)	126.1
Hydrocarbons, THC (mg/km)	13.3
Hydrocarbons, NMHC (mg/km)	11.5
Nitrogen Oxides, NOx (mg/km)	4.2
Smoke particulates (mg/km)	0.1
Sound level drive by (dB(A))	64.0

ENGINE

2.5 l Plug-in Hybrid e-CVT

Engine code	A25A-FXS
Number of cylinders	4, in line
Valve mechanism	16-Valve DOHC, VVT-iE (Intake), VVT-i (Exhaust)
Fuel system	Fuel injection
Displacement (cc)	2487
Bore x stroke (mm x mm)	87.50 x 103.48
Compression ratio	14.01:1
Maximum power output (hp)	185
Maximum power output (kW/rpm)	136/6000
Maximum torque (Nm/rpm)	227/3200-3700
Total Hybrid system combined output (hp)	306
Total Hybrid system combined output (kW)	225

Electric front motor

Type	Permanent magnet synchronous motor
Maximum output (kW)	134
Maximum torque (Nm)	270
Equivalent All Electric Range – Combined WLTP (km)*	75
Equivalent All Electric Range – City (km)*	98

Hybrid vehicle battery

Type	UF261591TA
Battery capacity (3 hr) amp. hr.	51

The fuel consumption and CO₂ values are measured in a controlled environment on a representative production model, in accordance with the requirements of the new WLTP European Regulation EC 2017/1151 and its applicable amendments. For each individual vehicle configuration, the final fuel consumption and CO₂ values may be calculated based on the ordered optional equipment. The fuel consumption and CO₂ values of your vehicle may vary from those measured or calculated values, as driving behaviour as well as other factors (such as road conditions, traffic, vehicle condition, tyre pressure, load, number of passengers, etc.) have an influence on a car's fuel consumption and CO₂ emissions. For more information regarding the new WLTP test method, please visit: <https://www.toyota.ie>

PERFORMANCE**2.5 l Plug-in Hybrid e-CVT**

Maximum speed (km/h)	180
0–100 km/h (secs)	6

WEIGHTS & TOWING CAPACITY

Total gross vehicle mass (kg)	4010
Kerb weight (kg)	1910–1975 / 1930–1995 [§]
Towing capacity with brakes (kg)	1500
Towing capacity without brakes (kg)	750

INTERIOR DIMENSIONS & LOAD VOLUME

Interior width (mm)	1515
Interior height (mm)	1210 / 1230 [§]
Luggage overall width (mm)	1355
Luggage overall height (mm)	829 / 845 [§]
Luggage compartment length (2 seats up) (mm)	1855
VDA luggage capacity, up to tonneau cover, rear seat up (litres)	500

EXTERIOR DIMENSIONS

Exterior length (mm)	4600
Exterior width (mm)	1855
Exterior height (mm)	1685 / 1690 [§]
Front tread (mm)	1600 / 1610 [§]
Rear tread (mm)	1630 / 1640 [§]
Front overhang (mm)	910
Rear overhang (mm)	1000
Wheelbase (mm)	2690

STEERING**2.5 l Plug-in Hybrid e-CVT**

Turning circle – tyre (m)	11.4
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OFF ROAD

Min. running ground clearance (mm)	180 / 190 [§]
Approach angle (°)	17.5
Departure angle (°)	20
Climbing angle (°)	18
Limit angle of vehicle turnover (°)	52
Ramp break-over angle (°)	16.4
Wading depth (mm)	500

BRAKES

Front	Ventilated disc 2-cylinder
Rear	Ventilated disc 1-cylinder

SUSPENSION

Front	MacPherson strut
Rear	Double wishbone

e-CVT = electronically controlled Continuously Variable Transmission

* Battery charge and driving conditions permitting. [§] Sport.

EQUIPMENT

EXTERIOR STYLING

Sol

Sport

	Sol	Sport
Black front and rear under-run	●	●
Body-coloured door handles	●	●
LED front light guide	●	●
LED rear light guide	●	●
Privacy glass	●	●
Attitude Black shark-fin antenna	–	●
Body-coloured shark-fin antenna	●	–
Attitude Black door mirrors	–	●
Body-coloured door mirrors	●	–
Attitude Black rear spoiler	–	●
Body-coloured rear spoiler	●	–
Attitude Black bi-tone roof	–	●
Attitude Black front and rear bumper	●	●
Black honeycomb upper front grille	●	●

EXTERIOR COMFORT

Sol

Sport

	Sol	Sport
Smart Entry & Push-button start	●	●
Bi-beam LED headlamps	●	●
Rain sensor	●	●
Auto-retractable door mirrors	●	●
Electric heated power-adjustable door mirrors	●	●
Follow-me-home headlights	●	●

EXTERIOR COMFORT

Sol

Sport

	Sol	Sport
Power back door	●	●
32A Mennekes charging cable for wallbox and public charging	●	●
Fast charge capability (6.6 kW on-board charger)	●	●

INTERIOR STYLING

Sol

Sport

	Sol	Sport
3-spoke leather steering wheel	●	●
Electronic parking brake	●	●
Leather gear shift	●	●
Blue ambient lighting on open tray and front cup holders	●	●
Satin chrome interior door handles	●	●
Soft-touch texture on lower dashboard	●	●

INTERIOR COMFORT

Sol

Sport

	Sol	Sport
12V power outlets – front & boot	●	●
220V power socket – boot	●	●
60:40 split-folding rear seats	●	●
7" TFT multi-information display	●	●
Adaptive Cruise Control (ACC) switch on steering wheel	●	●
Adjustable Speed Limiter (ASL) switch on steering wheel	●	●

INTERIOR COMFORT**Sol****Sport**

Lane Departure Alert (LDA) switch on steering wheel	●	●
Assist grips – front and rear	●	●
Audio, multimedia and telephone switches on steering wheel	●	●
Automatic High Beam (AHB) on/off switch	●	●
Boot light	●	●
Central armrests – front & rear	●	●
Child safety door lock	●	●
Clean air and pollen filters	●	●
Driver & front passenger personal lights	●	●
Driver & front passenger sun visors with mirror & light	●	●
Electric Power Steering (EPS)	●	●
Electrochromatic auto-dimming rear-view mirror	●	●
Front & rear power windows with auto up & down function	●	●
Heated driver & front passenger seats	●	●
Heated outer rear seats	●	●
Illuminated entry system	●	●
LED interior lights	●	●
Illuminated window switches on door	●	●
Manual telescopic steering wheel	●	●

INTERIOR COMFORT**Sol****Sport**

Manual tilt steering wheel	●	●
Manually sliding and reclining front passenger seat	●	●
Power-height-adjustable, sliding and reclining driver seat with power-adjustable lumbar support	●	●
Reclining rear seats	●	●
Rear passenger air vents	●	●
Rear window wiper	●	●
Dual-zone climate control	●	●
Speed-detecting automatic door lock	●	●

STORAGE**Sol****Sport**

Boot underfloor storage	●	●
Coats hooks – 2 rear	●	●
Driver & passenger seatback pockets	●	●
Front bottle and cup holders	●	●
Lockable glovebox	●	●
Rear bottle and cup holders	●	●
Rear console box	●	●
Retractable tonneau cover	●	●
Sunglasses holder	●	●

● = Standard – = Not Available

EQUIPMENT

MULTIMEDIA

Sol

Sport

	Sol	Sport
Satellite Navigation	●	●
9" Toyota Touch® 2 multimedia system with Smartphone integration including Apple CarPlay & Android Auto™	●	●
6 speakers	●	●
Bluetooth® connectivity	●	●
Digital Audio Broadcast (DAB)	●	●
Rear USB connectors x 2	●	●
Front armrest USB connectors x 2	●	●

SAFETY

Sol

Sport

	Sol	Sport
Front and rear parking sensors	●	●
Reversing camera	●	●
Pre-Collision System with Daytime Cyclist Detection	●	●
Pre-Collision System with Day & Night-time Pedestrian Detection	●	●
Lane Departure Alert (LDA) with steering control	●	●
Automatic High Beam (AHB)	●	●
Intelligent Adaptive Cruise Control	●	●
Adjustable Speed Limiter (ASL)	●	●
Anti-lock Braking System (ABS) with Electronic Brake force Distribution (EBD)	●	●
Brake Assist (BA)	●	●
Driver Attention Alert	●	●
eCall emergency call system	●	●
Emergency Brake-light Signal (EBS)	●	●

SAFETY**Sol****Sport**

	Sol	Sport
Front fog lights	●	●
Hill-start Assist Control (HAC)	●	●
Immobiliser	●	●
Power door lock	●	●
Lane Trace Assist	●	●
LED daytime running lights	●	●
LED bi-beam projector headlights	●	●
LED high mounted stop light	●	●
LED rear brake lights	●	●
Memory on speed limiter	●	●
Trailer Sway Control (TSC)	●	●
Tyre Pressure Monitoring System (TPMS)	●	●
Vehicle Stability Control (VSC)	●	●
Supplemental Restraint System (SRS) airbags – 7 airbags	●	●

SAFETY**Sol****Sport**

	Sol	Sport
Driver & front passenger Whiplash Injury Lessening (WIL) seats	●	●
Front passenger airbag detector	●	●
Front and rear seat belt reminder	●	●
ISOFIX child restraint system	●	●
Passenger airbag on/off-switch	●	●
Rear headrests (3)	●	●

PERFORMANCE, TRANSPORT & PROTECTION**Sol****Sport**

	Sol	Sport
Attitude Black roof rails	●	●
Dual exhaust pipes	●	●
Drive mode selector	●	●
Textile Floor mats	●	●

● = Standard – = Not Available



TOYOTA RAV4 PLUG-IN HYBRID
UNCOMPROMISING ENERGY

www.toyota.ie

To the best of our knowledge, all information in this brochure is correct at time of going to print. Details of specifications and equipment provided in this brochure are subject to local conditions and requirements and may, therefore, vary from models available in your area. Please enquire with your local Toyota dealer for details on your local specifications and equipment. • Vehicle body colours may differ slightly from the printed photographs in this brochure. • Toyota Ireland reserves the right to alter any details of specifications and equipment without prior notice. • © 2022 by Toyota Ireland. • No part of this publication may in any way be reproduced without the prior written approval of Toyota Ireland.